**ADDITIONAL DOCUMENT**

Variable: **Building Typology of Stretch**

|  |  |
| --- | --- |
| S.No | 1 |
| Criterion | Building Typology of Stretch |
| Sub Criterion | Absence of Buildings that are having 'two or more' building uses within a single building | Associated Score  | Absence of Heritage/ historic buildings  | Associated Score  |
| Variable Type | ***Independent*** |
| Marking logic | Beneficial if Absent  |
| 1 | Nirmal Chandra Dey Street | No | -0.50 | No | -0.50 |
| 2 | Bowbazar Crossing to New Bowbazar Lane | No | -0.50 | No | -0.50 |
| 3 | New Bowbazar lane | No | -0.50 | No | -0.50 |
| 4 | New Bowbazar Lane to Kenderdine Lane | No | -0.50 | No | -0.50 |
| 5 | Kenderdine Lane | No | -0.50 | No | -0.50 |
| 6 | Kenderdine Lane to Central Avenue | No | -0.50 | No | -0.50 |
| 7 | Central Avenue (GATE 4\_Yogayog Bhawan) | No | -0.50 | Yes | 0.50 |
| 8 | Central Metro(GATE 1\_Indian Airlines) | No | -0.50 | Yes | 0.50 |
| 9 | Central Avenue to Bow Street | No | -0.50 | No | -0.50 |
| 10 | Bow Street | No | -0.50 | No | -0.50 |
| 11 | Bow Street to Metcalfe Street | No | -0.50 | No | -0.50 |
| 12 | Metcalfe Street | No | -0.50 | No | -0.50 |
| 13 | Metcalfe Street to Bentinck Street | No | -0.50 | No | -0.50 |
| 14 | Bentinck Street | No | -0.50 | Yes | 0.50 |
| 15 | Rabindra Sarani Rd. | No | -0.50 | No | -0.50 |
| 16 | Rabindra Sarani Rd. to Chatawalla Gully | No | -0.50 | No | -0.50 |
| 17 | Chatawalla Gully | No | -0.50 | No | -0.50 |
| 18 | Chatawalla Gully to Phears Bye Lane | No | -0.50 | No | -0.50 |
| 19 | Phears Bye Lane | No | -0.50 | No | -0.50 |
| 20 | Phears Bye Lane to Phears Lane | No | -0.50 | No | -0.50 |
| 21 | Phears Lane | No | -0.50 | No | -0.50 |
| 22 | Phears Lane to Giri Babu lane | No | -0.50 | No | -0.50 |
| 23 | Giri Babu lane | No | -0.50 | No | -0.50 |
| 24 | Giri Babu lane to Central Avenue | No | -0.50 | No | -0.50 |
| 25 | Central Metro (GATE 2\_Lalbazar) | No | -0.50 | Yes | 0.50 |
| 26 | Central Avenue (GATE 3\_RITES) | No | -0.50 | Yes | 0.50 |
| 27 | Central Avenue to Gangadhar Babu Lane | No | -0.50 | No | -0.50 |
| 28 | Gangadhar Babu lane | No | -0.50 | No | -0.50 |
| 29 | Gangadhar Babu Lane to Bibi Rozio Lane | No | -0.50 | No | -0.50 |
| 30 | Bibi Rozio Lane | No | -0.50 | No | -0.50 |
| 31 | Bibi Rozio Lane to Bowbazar Crossing | No | -0.50 | No | -0.50 |
| 32 | College Street | No | -0.50 | No | -0.50 |

[Scoring Pattern: If Yes: +0.50 for Independent Variable and +0.25 for dependent Variable; If No: -0.50 for Independent Variable; -0.25 for dependent Variable]

Variable: **Footpath Dimension**

|  |  |
| --- | --- |
| S.No | 2 |
| Criterion | Footpath Dimension |
| Sub Criterion | Footpath Width >2500mm | Associated Score  | Unobstructed width of 1800mm | **Associated Score**  | Unobstructed clear height of 2200mm | **Associated Score**  |
| Variable Type | ***Independent*** |
| Marking logic | Beneficial if Present |
| 1 | Nirmal Chandra Dey Street | No | -0.50 | No | -0.50 | No | -0.50 |
| 2 | Bowbazar Crossing to New Bowbazar Lane | No | -0.50 | No | -0.50 | Yes | 0.50 |
| 3 | New Bowbazar lane | Yes | 0.50 | Yes | 0.50 | Yes | 0.50 |
| 4 | New Bowbazar Lane to Kenderdine Lane | No | -0.50 | No | -0.50 | Yes | 0.50 |
| 5 | Kenderdine Lane | Yes | 0.50 | Yes | 0.50 | Yes | 0.50 |
| 6 | Kenderdine Lane to Central Avenue | No | -0.50 | No | -0.50 | No | -0.50 |
| 7 | Central Avenue (GATE 4\_Yogayog Bhawan) | No | -0.50 | No | -0.50 | No | -0.50 |
| 8 | Central Metro(GATE 1\_Indian Airlines) | No | -0.50 | No | -0.50 | Yes | 0.50 |
| 9 | Central Avenue to Bow Street | No | -0.50 | No | -0.50 | No | -0.50 |
| 10 | Bow Street | Yes | 0.50 | Yes | 0.50 | Yes | 0.50 |
| 11 | Bow Street to Metcalfe Street | No | -0.50 | Yes | 0.50 | Yes | 0.50 |
| 12 | Metcalfe Street | Yes | 0.50 | Yes | 0.50 | Yes | 0.50 |
| 13 | Metcalfe Street to Bentinck Street | No | -0.50 | Yes | 0.50 | Yes | 0.50 |
| 14 | Bentinck Street | No | -0.50 | No | -0.50 | No | -0.50 |
| 15 | Rabindra Sarani Rd. | No | -0.50 | No | -0.50 | Yes | 0.50 |
| 16 | Rabindra Sarani Rd. to Chatawalla Gully | No | -0.50 | No | -0.50 | Yes | 0.50 |
| 17 | Chatawalla Gully | Yes | 0.50 | Yes | 0.50 | Yes | 0.50 |
| 18 | Chatawalla Gully to Phears Bye Lane | No | -0.50 | No | -0.50 | Yes | 0.50 |
| 19 | Phears Bye Lane | No | -0.50 | Yes | 0.50 | Yes | 0.50 |
| 20 | Phears Bye Lane to Phears Lane | No | -0.50 | No | -0.50 | Yes | 0.50 |
| 21 | Phears Lane | Yes | 0.50 | Yes | 0.50 | Yes | 0.50 |
| 22 | Phears Lane to Giri Babu lane | No | -0.50 | No | -0.50 | Yes | 0.50 |
| 23 | Giri Babu lane | No | -0.50 | Yes | 0.50 | Yes | 0.50 |
| 24 | Giri Babu lane to Central Avenue | No | -0.50 | No | -0.50 | Yes | 0.50 |
| 25 | Central Metro (GATE 2\_Lalbazar) | No | -0.50 | No | -0.50 | No | -0.50 |
| 26 | Central Avenue (GATE 3\_RITES) | No | -0.50 | No | -0.50 | Yes | 0.50 |
| 27 | Central Avenue to Gangadhar Babu Lane | No | -0.50 | No | -0.50 | No | -0.50 |
| 28 | Gangadhar Babu lane | Yes | 0.50 | Yes | 0.50 | Yes | 0.50 |
| 29 | Gangadhar Babu Lane to Bibi Rozio Lane | No | -0.50 | No | -0.50 | No | -0.50 |
| 30 | Bibi Rozio Lane | No | -0.50 | No | -0.50 | Yes | 0.50 |
| 31 | Bibi Rozio Lane to Bowbazar Crossing | No | -0.50 | No | -0.50 | Yes | 0.50 |
| 32 | College Street | No | -0.50 | No | -0.50 | No | -0.50 |

[Scoring Pattern: If Yes: +0.50 for Independent Variable and +0.25 for dependent Variable; If No: -0.50 for Independent Variable; -0.25 for dependent Variable]

Variable: **Temporary Encroachment**

|  |  |
| --- | --- |
| S.No | 3 |
| Criterion | Temporary Encroachment  |
| Sub Criterion | Absence of Unorganized Informal Vendors functional during day/ night | **Associated Score**  | Absence of Unorganized Informal Vendors/ hawkers away from the line of pedestrian flow **(if Vendors are present)** | **Associated Score**  | Absence of Beggar/ homeless/ child labour occupying a part of the footpath as their homes | **Associated Score**  |
| Variable Type | ***Independent*** | ***Dependent*** | ***Independent*** |
| Marking logic | Beneficial if Absent | Beneficial if Present | Beneficial if Absent |
| 1 | **Nirmal Chandra Dey Street** | No | -0.50 | No | -0.25 | No | -0.50 |
| 2 | **Bowbazar Crossing to New Bowbazar Lane** | Yes | 0.50 | N/A | -0.25 | No | -0.50 |
| 3 | **New Bowbazar lane** | Yes | 0.50 | N/A | -0.25 | No | -0.50 |
| 4 | **New Bowbazar Lane to Kenderdine Lane** | No | -0.50 | No | -0.25 | Yes | 0.50 |
| 5 | **Kenderdine Lane** | Yes | 0.50 | N/A | -0.25 | Yes | 0.50 |
| 6 | **Kenderdine Lane to Central Avenue** | No | -0.50 | No | -0.25 | No | -0.50 |
| 7 | **Central Avenue (GATE 4\_Yogayog Bhawan)** | Yes | 0.50 | N/A | -0.25 | No | -0.50 |
| 8 | **Central Metro(GATE 1\_Indian Airlines)** | No | -0.50 | Yes | 0.25 | No | -0.50 |
| 9 | **Central Avenue to Bow Street** | No | -0.50 | Yes | 0.25 | No | -0.50 |
| 10 | **Bow Street** | Yes | 0.50 | N/A | -0.25 | No | -0.50 |
| 11 | **Bow Street to Metcalfe Street** | Yes | 0.50 | N/A | -0.25 | No | -0.50 |
| 12 | **Metcalfe Street** | Yes | 0.50 | N/A | -0.25 | No | -0.50 |
| 13 | **Metcalfe Street to Bentinck Street** | No | -0.50 | No | -0.25 | No | -0.50 |
| 14 | **Bentinck Street** | Yes | 0.50 | N/A | -0.25 | No | -0.50 |
| 15 | **Rabindra Sarani Rd.** | Yes | 0.50 | N/A | -0.25 | No | -0.50 |
| 16 | **Rabindra Sarani Rd. to Chatawalla Gully** | No | -0.50 | Yes | 0.25 | No | -0.50 |
| 17 | **Chatawalla Gully** | Yes | 0.50 | N/A | -0.25 | Yes | 0.50 |
| 18 | **Chatawalla Gully to Phears Bye Lane** | Yes | 0.50 | N/A | -0.25 | No | -0.50 |
| 19 | **Phears Bye Lane** | Yes | 0.50 | N/A | -0.25 | No | -0.50 |
| 20 | **Phears Bye Lane to Phears Lane** | Yes | 0.50 | N/A | -0.25 | No | -0.50 |
| 21 | **Phears Lane** | No | -0.50 | No | -0.25 | No | -0.50 |
| 22 | **Phears Lane to Giri Babu lane** | No | -0.50 | Yes | 0.25 | No | -0.50 |
| 23 | **Giri Babu lane** | Yes | 0.50 | N/A | -0.25 | Yes | 0.50 |
| 24 | **Giri Babu lane to Central Avenue** | No | -0.50 | No | -0.25 | No | -0.50 |
| 25 | **Central Metro (GATE 2\_Lalbazar)** | No | -0.50 | No | -0.25 | Yes | 0.50 |
| 26 | **Central Avenue (GATE 3\_RITES)** | Yes | 0.50 | N/A | -0.25 | Yes | 0.50 |
| 27 | **Central Avenue to Gangadhar Babu Lane** | No | -0.50 | Yes | 0.25 | No | -0.50 |
| 28 | **Gangadhar Babu lane** | No | -0.50 | Yes | 0.25 | No | -0.50 |
| 29 | **Gangadhar Babu Lane to Bibi Rozio Lane** | No | -0.50 | No | -0.25 | No | -0.50 |
| 30 | **Bibi Rozio Lane** | Yes | 0.50 | N/A | -0.25 | Yes | 0.50 |
| 31 | **Bibi Rozio Lane to Bowbazar Crossing** | Yes | 0.50 | N/A | -0.25 | No | -0.50 |
| 32 | **College Street** | No | -0.50 | No | -0.25 | No | -0.50 |

[Scoring Pattern: If Yes: +0.50 for Independent Variable and +0.25 for dependent Variable; If No: -0.50 for Independent Variable; -0.25 for dependent Variable; In case of N/A: The scoring pattern is same as ‘If No’]

Variable: **Permanent Encroachment**

|  |  |
| --- | --- |
| S.No | 4 |
| Criterion | Permanent Encroachment |
| Sub Criterion | Absence of Place of religious interest (temple/ churches/ mosque) within or along the footpath? | **Associated Score**  | Absence of 'Encroachment' by existing establishments on to the footpath | **Associated Score**  | Absence of 'Communal open bath' within or along the footpath | **Associated Score**  |
| Variable Type | ***Independent*** |
| Marking logic | Beneficial if Absent |
| 1 | Nirmal Chandra Dey Street | Yes | 0.50 | No | -0.50 | Yes | 0.50 |
| 2 | Bowbazar Crossing to New Bowbazar Lane | Yes | 0.50 | No | -0.50 | Yes | 0.50 |
| 3 | New Bowbazar lane | Yes | 0.50 | No | -0.50 | Yes | 0.50 |
| 4 | New Bowbazar Lane to Kenderdine Lane | Yes | 0.50 | Yes | 0.50 | No | -0.50 |
| 5 | Kenderdine Lane | No | -0.50 | Yes | 0.50 | Yes | 0.50 |
| 6 | Kenderdine Lane to Central Avenue | No | -0.50 | No | -0.50 | Yes | 0.50 |
| 7 | Central Avenue (GATE 4\_Yogayog Bhawan) | No | -0.50 | No | -0.50 | Yes | 0.50 |
| 8 | Central Metro(GATE 1\_Indian Airlines) | No | -0.50 | No | -0.50 | Yes | 0.50 |
| 9 | Central Avenue to Bow Street | Yes | 0.50 | No | -0.50 | Yes | 0.50 |
| 10 | Bow Street | Yes | 0.50 | No | -0.50 | Yes | 0.50 |
| 11 | Bow Street to Metcalfe Street | No | -0.50 | No | -0.50 | No | -0.50 |
| 12 | Metcalfe Street | Yes | 0.50 | No | -0.50 | Yes | 0.50 |
| 13 | Metcalfe Street to Bentinck Street | Yes | 0.50 | No | -0.50 | Yes | 0.50 |
| 14 | Bentinck Street | Yes | 0.50 | No | -0.50 | Yes | 0.50 |
| 15 | Rabindra Sarani Rd. | Yes | 0.50 | No | -0.50 | Yes | 0.50 |
| 16 | Rabindra Sarani Rd. to Chatawalla Gully | Yes | 0.50 | No | -0.50 | Yes | 0.50 |
| 17 | Chatawalla Gully | Yes | 0.50 | Yes | 0.50 | Yes | 0.50 |
| 18 | Chatawalla Gully to Phears Bye Lane | Yes | 0.50 | No | -0.50 | Yes | 0.50 |
| 19 | Phears Bye Lane | Yes | 0.50 | No | -0.50 | Yes | 0.50 |
| 20 | Phears Bye Lane to Phears Lane | No | -0.50 | No | -0.50 | No | -0.50 |
| 21 | Phears Lane | Yes | 0.50 | No | -0.50 | Yes | 0.50 |
| 22 | Phears Lane to Giri Babu lane | Yes | 0.50 | No | -0.50 | Yes | 0.50 |
| 23 | Giri Babu lane | Yes | 0.50 | Yes | 0.50 | Yes | 0.50 |
| 24 | Giri Babu lane to Central Avenue | Yes | 0.50 | No | -0.50 | Yes | 0.50 |
| 25 | Central Metro (GATE 2\_Lalbazar) | Yes | 0.50 | Yes | 0.50 | Yes | 0.50 |
| 26 | Central Avenue (GATE 3\_RITES) | Yes | 0.50 | Yes | 0.50 | Yes | 0.50 |
| 27 | Central Avenue to Gangadhar Babu Lane | No | -0.50 | No | -0.50 | No | -0.50 |
| 28 | Gangadhar Babu lane | No | -0.50 | No | -0.50 | Yes | 0.50 |
| 29 | Gangadhar Babu Lane to Bibi Rozio Lane | No | -0.50 | No | -0.50 | No | -0.50 |
| 30 | Bibi Rozio Lane | Yes | 0.50 | Yes | 0.50 | Yes | 0.50 |
| 31 | Bibi Rozio Lane to Bowbazar Crossing | Yes | 0.50 | No | -0.50 | No | -0.50 |
| 32 | College Street | No | -0.50 | No | -0.50 | No | -0.50 |

[Scoring Pattern: If Yes: +0.50 for Independent Variable and +0.25 for dependent Variable; If No: -0.50 for Independent Variable; -0.25 for dependent Variable]

Variable: **Bus Stop**

|  |  |
| --- | --- |
| S.No | 5 |
| Criterion | Bus Stop |
| Sub Criterion | Absence of Informal stoppage for Bus | **Associated Score**  | Bus Shelter **(if Bus Stops)** | **Associated Score**  | Is 'Bus Shelter' functional **(if Bus Shelter is present)** | **Associated Score**  |
| Variable Type | ***Independent*** | ***Dependent*** |
| Marking logic | Beneficial if Absent | Beneficial if Present |
| 1 | **Nirmal Chandra Dey Street** | No | -0.50 | No | -0.25 | No | -0.25 |
| 2 | **Bowbazar Crossing to New Bowbazar Lane** | No | -0.50 | No | -0.25 | No | -0.25 |
| 3 | **New Bowbazar lane** | Yes | 0.50 | N/A | -0.25 | N/A | -0.25 |
| 4 | **New Bowbazar Lane to Kenderdine Lane** | Yes | 0.50 | N/A | -0.25 | N/A | -0.25 |
| 5 | **Kenderdine Lane** | Yes | 0.50 | N/A | -0.25 | N/A | -0.25 |
| 6 | **Kenderdine Lane to Central Avenue** | No | -0.50 | No | -0.25 | No | -0.25 |
| 7 | **Central Avenue (GATE 4\_Yogayog Bhawan)** | No | -0.50 | No | -0.25 | No | -0.25 |
| 8 | **Central Metro(GATE 1\_Indian Airlines)** | No | -0.50 | No | -0.25 | No | -0.25 |
| 9 | **Central Avenue to Bow Street** | No | -0.50 | Yes | 0.25 | No | -0.25 |
| 10 | **Bow Street** | Yes | 0.50 | N/A | -0.25 | N/A | -0.25 |
| 11 | **Bow Street to Metcalfe Street** | No | -0.50 | No | -0.25 | No | -0.25 |
| 12 | **Metcalfe Street** | Yes | 0.50 | N/A | -0.25 | N/A | -0.25 |
| 13 | **Metcalfe Street to Bentinck Street** | Yes | 0.50 | N/A | -0.25 | N/A | -0.25 |
| 14 | **Bentinck Street** | No | -0.50 | No | -0.25 | No | -0.25 |
| 15 | **Rabindra Sarani Rd.** | No | -0.50 | No | -0.25 | No | -0.25 |
| 16 | **Rabindra Sarani Rd. to Chatawalla Gully** | No | -0.50 | No | -0.25 | No | -0.25 |
| 17 | **Chatawalla Gully** | Yes | 0.50 | N/A | -0.25 | N/A | -0.25 |
| 18 | **Chatawalla Gully to Phears Bye Lane** | Yes | 0.50 | N/A | -0.25 | N/A | -0.25 |
| 19 | **Phears Bye Lane** | Yes | 0.50 | N/A | -0.25 | N/A | -0.25 |
| 20 | **Phears Bye Lane to Phears Lane** | No | -0.50 | No | -0.25 | No | -0.25 |
| 21 | **Phears Lane** | Yes | 0.50 | N/A | -0.25 | N/A | -0.25 |
| 22 | **Phears Lane to Giri Babu lane** | Yes | 0.50 | N/A | -0.25 | N/A | -0.25 |
| 23 | **Giri Babu lane** | Yes | 0.50 | N/A | -0.25 | N/A | -0.25 |
| 24 | **Giri Babu lane to Central Avenue** | No | -0.50 | No | -0.25 | No | -0.25 |
| 25 | **Central Metro (GATE 2\_Lalbazar)** | No | -0.50 | No | -0.25 | No | -0.25 |
| 26 | **Central Avenue (GATE 3\_RITES)** | No | -0.50 | No | -0.25 | No | -0.25 |
| 27 | **Central Avenue to Gangadhar Babu Lane** | No | -0.50 | No | -0.25 | No | -0.25 |
| 28 | **Gangadhar Babu lane** | Yes | 0.50 | N/A | -0.25 | N/A | -0.25 |
| 29 | **Gangadhar Babu Lane to Bibi Rozio Lane** | Yes | 0.50 | N/A | -0.25 | N/A | -0.25 |
| 30 | **Bibi Rozio Lane** | Yes | 0.50 | N/A | -0.25 | N/A | -0.25 |
| 31 | **Bibi Rozio Lane to Bowbazar Crossing** | Yes | 0.50 | N/A | -0.25 | N/A | -0.25 |
| 32 | **College Street** | No | -0.50 | No | -0.25 | No | -0.25 |

[Scoring Pattern: If Yes: +0.50 for Independent Variable and +0.25 for dependent Variable; If No: -0.50 for Independent Variable; -0.25 for dependent Variable; In case of N/A: The scoring pattern is same as ‘If No’]

Variable: **Metro Rail Entrance**

|  |  |
| --- | --- |
| S.No | 6 |
| Criterion | Metro Rail Entrance |
| Sub Criterion | Absence of Entrance connected to the footpath | **Associated Score**  | Is the Entrance functional **(if Metro Rail Entrance is present)** | **Associated Score**  |
| Variable Type | ***Independent*** | ***Dependent*** |
| Marking logic | Beneficial if Absent | Beneficial if Present |
| 1 | **Nirmal Chandra Dey Street** | Yes | 0.50 | N/A | -0.25 |
| 2 | **Bowbazar Crossing to New Bowbazar Lane** | Yes | 0.50 | N/A | -0.25 |
| 3 | **New Bowbazar lane** | Yes | 0.50 | N/A | -0.25 |
| 4 | **New Bowbazar Lane to Kenderdine Lane** | Yes | 0.50 | N/A | -0.25 |
| 5 | **Kenderdine Lane** | Yes | 0.50 | N/A | -0.25 |
| 6 | **Kenderdine Lane to Central Avenue** | No | -0.50 | **No** | -0.25 |
| 7 | **Central Avenue (GATE 4\_Yogayog Bhawan)** | No | -0.50 | **No** | -0.25 |
| 8 | **Central Metro(GATE 1\_Indian Airlines)** | No | -0.50 | Yes | 0.25 |
| 9 | **Central Avenue to Bow Street** | No | -0.50 | Yes | 0.25 |
| 10 | **Bow Street** | Yes | 0.50 | N/A | -0.25 |
| 11 | **Bow Street to Metcalfe Street** | Yes | 0.50 | N/A | -0.25 |
| 12 | **Metcalfe Street** | Yes | 0.50 | N/A | -0.25 |
| 13 | **Metcalfe Street to Bentinck Street** | Yes | 0.50 | N/A | -0.25 |
| 14 | **Bentinck Street** | Yes | 0.50 | N/A | -0.25 |
| 15 | **Rabindra Sarani Rd.** | Yes | 0.50 | N/A | -0.25 |
| 16 | **Rabindra Sarani Rd. to Chatawalla Gully** | Yes | 0.50 | N/A | -0.25 |
| 17 | **Chatawalla Gully** | Yes | 0.50 | N/A | -0.25 |
| 18 | **Chatawalla Gully to Phears Bye Lane** | Yes | 0.50 | N/A | -0.25 |
| 19 | **Phears Bye Lane** | Yes | 0.50 | N/A | -0.25 |
| 20 | **Phears Bye Lane to Phears Lane** | Yes | 0.50 | N/A | -0.25 |
| 21 | **Phears Lane** | Yes | 0.50 | N/A | -0.25 |
| 22 | **Phears Lane to Giri Babu lane** | Yes | 0.50 | N/A | -0.25 |
| 23 | **Giri Babu lane** | Yes | 0.50 | N/A | -0.25 |
| 24 | **Giri Babu lane to Central Avenue** | No | -0.50 | Yes | 0.25 |
| 25 | **Central Metro (GATE 2\_Lalbazar)** | No | -0.50 | Yes | 0.25 |
| 26 | **Central Avenue (GATE 3\_RITES)** | No | -0.50 | **No** | -0.25 |
| 27 | **Central Avenue to Gangadhar Babu Lane** | No | -0.50 | Yes | 0.25 |
| 28 | **Gangadhar Babu lane** | Yes | 0.50 | N/A | -0.25 |
| 29 | **Gangadhar Babu Lane to Bibi Rozio Lane** | Yes | 0.50 | N/A | -0.25 |
| 30 | **Bibi Rozio Lane** | Yes | 0.50 | N/A | -0.25 |
| 31 | **Bibi Rozio Lane to Bowbazar Crossing** | Yes | 0.50 | N/A | -0.25 |
| 32 | **College Street** | Yes | 0.50 | N/A | -0.25 |

[Scoring Pattern: If Yes: +0.50 for Independent Variable and +0.25 for dependent Variable; If No: -0.50 for Independent Variable; -0.25 for dependent Variable; In case of N/A: The scoring pattern is same as ‘If No’]

Variable: **Railings**

|  |  |
| --- | --- |
| S.No | 7 |
| Criterion | Railings |
| Sub Criterion | Railings (pedestrian guard rails) on the edge of the footpath  | **Associated Score**  | Thorough railings with minimum 1500mm height and clear visibility **(if Railings are present)** | **Associated Score**  |
| Variable Type | ***Independent*** | ***Dependent*** |
| Marking logic | Beneficial if Present |
| 1 | **Nirmal Chandra Dey Street** | No | -0.50 | N/A | -0.25 |
| 2 | **Bowbazar Crossing to New Bowbazar Lane** | No | -0.50 | N/A | -0.25 |
| 3 | **New Bowbazar lane** | No | -0.50 | N/A | -0.25 |
| 4 | **New Bowbazar Lane to Kenderdine Lane** | No | -0.50 | N/A | -0.25 |
| 5 | **Kenderdine Lane** | No | -0.50 | N/A | -0.25 |
| 6 | **Kenderdine Lane to Central Avenue** | Yes | 0.50 | Yes | 0.25 |
| 7 | **Central Avenue (GATE 4\_Yogayog Bhawan)** | Yes | 0.50 | Yes | 0.25 |
| 8 | **Central Metro(GATE 1\_Indian Airlines)** | Yes | 0.50 | Yes | 0.25 |
| 9 | **Central Avenue to Bow Street** | Yes | 0.50 | **No** | -0.25 |
| 10 | **Bow Street** | No | -0.50 | N/A | -0.25 |
| 11 | **Bow Street to Metcalfe Street** | Yes | 0.50 | No | -0.25 |
| 12 | **Metcalfe Street** | No | -0.50 | N/A | -0.25 |
| 13 | **Metcalfe Street to Bentinck Street** | Yes | 0.50 | No | -0.25 |
| 14 | **Bentinck Street** | No | -0.50 | N/A | -0.25 |
| 15 | **Rabindra Sarani Rd.** | No | -0.50 | N/A | -0.25 |
| 16 | **Rabindra Sarani Rd. to Chatawalla Gully** | Yes | 0.50 | No | -0.25 |
| 17 | **Chatawalla Gully** | No | -0.50 | N/A | -0.25 |
| 18 | **Chatawalla Gully to Phears Bye Lane** | Yes | 0.50 | No | -0.25 |
| 19 | **Phears Bye Lane** | No | -0.50 | N/A | -0.25 |
| 20 | **Phears Bye Lane to Phears Lane** | Yes | 0.50 | No | -0.25 |
| 21 | **Phears Lane** | No | -0.50 | N/A | -0.25 |
| 22 | **Phears Lane to Giri Babu lane** | Yes | 0.50 | No | -0.25 |
| 23 | **Giri Babu lane** | No | -0.50 | N/A | -0.25 |
| 24 | **Giri Babu lane to Central Avenue** | Yes | 0.50 | No | -0.25 |
| 25 | **Central Metro (GATE 2\_Lalbazar)** | Yes | 0.50 | Yes | 0.25 |
| 26 | **Central Avenue (GATE 3\_RITES)** | Yes | 0.50 | Yes | 0.25 |
| 27 | **Central Avenue to Gangadhar Babu Lane** | No | -0.50 | N/A | -0.25 |
| 28 | **Gangadhar Babu lane** | No | -0.50 | N/A | -0.25 |
| 29 | **Gangadhar Babu Lane to Bibi Rozio Lane** | No | -0.50 | N/A | -0.25 |
| 30 | **Bibi Rozio Lane** | No | -0.50 | N/A | -0.25 |
| 31 | **Bibi Rozio Lane to Bowbazar Crossing** | No | -0.50 | N/A | -0.25 |
| 32 | **College Street** | No | -0.50 | N/A | -0.25 |

[Scoring Pattern: If Yes: +0.50 for Independent Variable and +0.25 for dependent Variable; If No: -0.50 for Independent Variable; -0.25 for dependent Variable; In case of N/A: The scoring pattern is same as ‘If No’]

Variable: **Storm Water Drains**

|  |  |
| --- | --- |
| S.No | 8 |
| Criterion | Storm Water Drains |
| Sub Criterion | Storm Water Drains along footpath | **Associated Score**  | Functional Storm Water Drains **(if Storm Water Drains are present)** | **Associated Score**  |
| Variable Type | ***Independent*** | ***Dependent*** |
| Marking logic | Beneficial if Present |
| 1 | **Nirmal Chandra Dey Street** | Yes | 0.50 | Yes | 0.25 |
| 2 | **Bowbazar Crossing to New Bowbazar Lane** | Yes | 0.50 | Yes | 0.25 |
| 3 | **New Bowbazar lane** | Yes | 0.50 | Yes | 0.25 |
| 4 | **New Bowbazar Lane to Kenderdine Lane** | Yes | 0.50 | Yes | 0.25 |
| 5 | **Kenderdine Lane** | No | -0.50 | N/A | -0.25 |
| 6 | **Kenderdine Lane to Central Avenue** | Yes | 0.50 | Yes | 0.25 |
| 7 | **Central Avenue (GATE 4\_Yogayog Bhawan)** | Yes | 0.50 | Yes | 0.25 |
| 8 | **Central Metro(GATE 1\_Indian Airlines)** | Yes | 0.50 | Yes | 0.25 |
| 9 | **Central Avenue to Bow Street** | Yes | 0.50 | Yes | 0.25 |
| 10 | **Bow Street** | Yes | 0.50 | Yes | 0.25 |
| 11 | **Bow Street to Metcalfe Street** | Yes | 0.50 | Yes | 0.25 |
| 12 | **Metcalfe Street** | Yes | 0.50 | Yes | 0.25 |
| 13 | **Metcalfe Street to Bentinck Street** | Yes | 0.50 | Yes | 0.25 |
| 14 | **Bentinck Street** | Yes | 0.50 | Yes | 0.25 |
| 15 | **Rabindra Sarani Rd.** | Yes | 0.50 | Yes | 0.25 |
| 16 | **Rabindra Sarani Rd. to Chatawalla Gully** | Yes | 0.50 | Yes | 0.25 |
| 17 | **Chatawalla Gully** | Yes | 0.50 | Yes | 0.25 |
| 18 | **Chatawalla Gully to Phears Bye Lane** | Yes | 0.50 | Yes | 0.25 |
| 19 | **Phears Bye Lane** | Yes | 0.50 | Yes | 0.25 |
| 20 | **Phears Bye Lane to Phears Lane** | Yes | 0.50 | Yes | 0.25 |
| 21 | **Phears Lane** | Yes | 0.50 | Yes | 0.25 |
| 22 | **Phears Lane to Giri Babu lane** | Yes | 0.50 | Yes | 0.25 |
| 23 | **Giri Babu lane** | No | -0.50 | N/A | -0.25 |
| 24 | **Giri Babu lane to Central Avenue** | Yes | 0.50 | Yes | 0.25 |
| 25 | **Central Metro (GATE 2\_Lalbazar)** | Yes | 0.50 | Yes | 0.25 |
| 26 | **Central Avenue (GATE 3\_RITES)** | Yes | 0.50 | Yes | 0.25 |
| 27 | **Central Avenue to Gangadhar Babu Lane** | Yes | 0.50 | Yes | 0.25 |
| 28 | **Gangadhar Babu lane** | Yes | 0.50 | Yes | 0.25 |
| 29 | **Gangadhar Babu Lane to Bibi Rozio Lane** | Yes | 0.50 | No | -0.25 |
| 30 | **Bibi Rozio Lane** | No | -0.50 | N/A | -0.25 |
| 31 | **Bibi Rozio Lane to Bowbazar Crossing** | Yes | 0.50 | Yes | 0.25 |
| 32 | **College Street** | Yes | 0.50 | Yes | 0.25 |

[Scoring Pattern: If Yes: +0.50 for Independent Variable and +0.25 for dependent Variable; If No: -0.50 for Independent Variable; -0.25 for dependent Variable; In case of N/A: The scoring pattern is same as ‘If No’]

Variable: P**ublic Toilet (Restroom)**

|  |  |
| --- | --- |
| S.No | 9 |
| Criterion | Public Toilet (Restroom) |
| Sub Criterion | Public Toilet within the footpath | **Associated Score**  | Functional Public Toilet **(if Public Toilet is present)** | **Associated Score**  |
| Variable Type | ***Independent*** | ***Dependent*** |
| Marking logic | Beneficial if Present |
| 1 | **Nirmal Chandra Dey Street** | No | -0.50 | N/A | -0.25 |
| 2 | **Bowbazar Crossing to New Bowbazar Lane** | No | -0.50 | N/A | -0.25 |
| 3 | **New Bowbazar lane** | No | -0.50 | N/A | -0.25 |
| 4 | **New Bowbazar Lane to Kenderdine Lane** | No | -0.50 | N/A | -0.25 |
| 5 | **Kenderdine Lane** | Yes | 0.50 | Yes | 0.25 |
| 6 | **Kenderdine Lane to Central Avenue** | No | -0.50 | N/A | -0.25 |
| 7 | **Central Avenue (GATE 4\_Yogayog Bhawan)** | No | -0.50 | N/A | -0.25 |
| 8 | **Central Metro(GATE 1\_Indian Airlines)** | No | -0.50 | N/A | -0.25 |
| 9 | **Central Avenue to Bow Street** | No | -0.50 | N/A | -0.25 |
| 10 | **Bow Street** | No | -0.50 | N/A | -0.25 |
| 11 | **Bow Street to Metcalfe Street** | No | -0.50 | N/A | -0.25 |
| 12 | **Metcalfe Street** | No | -0.50 | N/A | -0.25 |
| 13 | **Metcalfe Street to Bentinck Street** | No | -0.50 | N/A | -0.25 |
| 14 | **Bentinck Street** | No | -0.50 | N/A | -0.25 |
| 15 | **Rabindra Sarani Rd.** | No | -0.50 | N/A | -0.25 |
| 16 | **Rabindra Sarani Rd. to Chatawalla Gully** | No | -0.50 | N/A | -0.25 |
| 17 | **Chatawalla Gully** | No | -0.50 | N/A | -0.25 |
| 18 | **Chatawalla Gully to Phears Bye Lane** | No | -0.50 | N/A | -0.25 |
| 19 | **Phears Bye Lane** | No | -0.50 | N/A | -0.25 |
| 20 | **Phears Bye Lane to Phears Lane** | No | -0.50 | N/A | -0.25 |
| 21 | **Phears Lane** | No | -0.50 | N/A | -0.25 |
| 22 | **Phears Lane to Giri Babu lane** | No | -0.50 | N/A | -0.25 |
| 23 | **Giri Babu lane** | No | -0.50 | N/A | -0.25 |
| 24 | **Giri Babu lane to Central Avenue** | No | -0.50 | N/A | -0.25 |
| 25 | **Central Metro (GATE 2\_Lalbazar)** | No | -0.50 | N/A | -0.25 |
| 26 | **Central Avenue (GATE 3\_RITES)** | No | -0.50 | N/A | -0.25 |
| 27 | **Central Avenue to Gangadhar Babu Lane** | No | -0.50 | N/A | -0.25 |
| 28 | **Gangadhar Babu lane** | No | -0.50 | N/A | -0.25 |
| 29 | **Gangadhar Babu Lane to Bibi Rozio Lane** | No | -0.50 | N/A | -0.25 |
| 30 | **Bibi Rozio Lane** | No | -0.50 | N/A | -0.25 |
| 31 | **Bibi Rozio Lane to Bowbazar Crossing** | No | -0.50 | N/A | -0.25 |
| 32 | **College Street** | No | -0.50 | N/A | -0.25 |

[Scoring Pattern: If Yes: +0.50 for Independent Variable and +0.25 for dependent Variable; If No: -0.50 for Independent Variable; -0.25 for dependent Variable; In case of N/A: The scoring pattern is same as ‘If No’]

Variable: **Trash Bins**

|  |  |
| --- | --- |
| S.No | 10 |
| Criterion | Trash Bins |
| Sub Criterion | Trash Bins within the footpath | **Associated Score**  | Functional Trash Bins **(if Trash Bins are present)** | **Associated Score**  | Trash Bins located away from the line of pedestrian flow **(if Trash Bins present)** | **Associated Score**  |
| Variable Type | ***Independent*** | ***Dependent*** |
| Marking logic | Beneficial if Present |
| 1 | **Nirmal Chandra Dey Street** | No | -0.50 | N/A | -0.25 | N/A | -0.25 |
| 2 | **Bowbazar Crossing to New Bowbazar Lane** | No | -0.50 | N/A | -0.25 | N/A | -0.25 |
| 3 | **New Bowbazar lane** | Yes | 0.50 | Yes | 0.25 | Yes | 0.25 |
| 4 | **New Bowbazar Lane to Kenderdine Lane** | No | -0.50 | N/A | -0.25 | N/A | -0.25 |
| 5 | **Kenderdine Lane** | Yes | 0.50 | No | -0.25 | Yes | 0.25 |
| 6 | **Kenderdine Lane to Central Avenue** | No | -0.50 | N/A | -0.25 | N/A | -0.25 |
| 7 | **Central Avenue (GATE 4\_Yogayog Bhawan)** | No | -0.50 | N/A | -0.25 | N/A | -0.25 |
| 8 | **Central Metro(GATE 1\_Indian Airlines)** | No | -0.50 | N/A | -0.25 | N/A | -0.25 |
| 9 | **Central Avenue to Bow Street** | No | -0.50 | N/A | -0.25 | N/A | -0.25 |
| 10 | **Bow Street** | Yes | 0.50 | Yes | 0.25 | Yes | 0.25 |
| 11 | **Bow Street to Metcalfe Street** | No | -0.50 | N/A | -0.25 | N/A | -0.25 |
| 12 | **Metcalfe Street** | No | -0.50 | N/A | -0.25 | N/A | -0.25 |
| 13 | **Metcalfe Street to Bentinck Street** | No | -0.50 | N/A | -0.25 | N/A | -0.25 |
| 14 | **Bentinck Street** | No | -0.50 | N/A | -0.25 | N/A | -0.25 |
| 15 | **Rabindra Sarani Rd.** | No | -0.50 | N/A | -0.25 | N/A | -0.25 |
| 16 | **Rabindra Sarani Rd. to Chatawalla Gully** | No | -0.50 | N/A | -0.25 | N/A | -0.25 |
| 17 | **Chatawalla Gully** | No | -0.50 | N/A | -0.25 | N/A | -0.25 |
| 18 | **Chatawalla Gully to Phears Bye Lane** | No | -0.50 | N/A | -0.25 | N/A | -0.25 |
| 19 | **Phears Bye Lane** | No | -0.50 | N/A | -0.25 | N/A | -0.25 |
| 20 | **Phears Bye Lane to Phears Lane** | No | -0.50 | N/A | -0.25 | N/A | -0.25 |
| 21 | **Phears Lane** | Yes | 0.50 | Yes | 0.25 | Yes | 0.25 |
| 22 | **Phears Lane to Giri Babu lane** | No | -0.50 | N/A | -0.25 | N/A | -0.25 |
| 23 | **Giri Babu lane** | No | -0.50 | N/A | -0.25 | N/A | -0.25 |
| 24 | **Giri Babu lane to Central Avenue** | No | -0.50 | N/A | -0.25 | N/A | -0.25 |
| 25 | **Central Metro (GATE 2\_Lalbazar)** | No | -0.50 | N/A | -0.25 | N/A | -0.25 |
| 26 | **Central Avenue (GATE 3\_RITES)** | No | -0.50 | N/A | -0.25 | N/A | -0.25 |
| 27 | **Central Avenue to Gangadhar Babu Lane** | No | -0.50 | N/A | -0.25 | N/A | -0.25 |
| 28 | **Gangadhar Babu lane** | No | -0.50 | N/A | -0.25 | N/A | -0.25 |
| 29 | **Gangadhar Babu Lane to Bibi Rozio Lane** | No | -0.50 | N/A | -0.25 | N/A | -0.25 |
| 30 | **Bibi Rozio Lane** | No | -0.50 | N/A | -0.25 | N/A | -0.25 |
| 31 | **Bibi Rozio Lane to Bowbazar Crossing** | No | -0.50 | N/A | -0.25 | N/A | -0.25 |
| 32 | **College Street** | No | -0.50 | N/A | -0.25 | N/A | -0.25 |

[Scoring Pattern: If Yes: +0.50 for Independent Variable and +0.25 for dependent Variable; If No: -0.50 for Independent Variable; -0.25 for dependent Variable; In case of N/A: The scoring pattern is same as ‘If No’]

Variable: **Street Lights**

|  |  |
| --- | --- |
| S.No | 11 |
| Criterion | Street Lights |
| Sub Criterion | Street Lights within the footpath | **Associated Score**  | Functional Street Lights **(if Street Lights are present)** | **Associated Score**  | Light Poles away from pedestrian flow or if present, is demarcated with a tactile marking of a minimum 600mm around it **(if Street Lights are present)** | **Associated Score**  |
| Variable Type | ***Independent*** |  | ***Dependent*** |
| Marking logic | Beneficial if Present |
| 1 | **Nirmal Chandra Dey Street** | Yes | 0.50 | Yes | 0.25 | No | -0.25 |
| 2 | **Bowbazar Crossing to New Bowbazar Lane** | Yes | 0.50 | Yes | 0.25 | No | -0.25 |
| 3 | **New Bowbazar lane** | Yes | 0.50 | Yes | 0.25 | No | -0.25 |
| 4 | **New Bowbazar Lane to Kenderdine Lane** | Yes | 0.50 | Yes | 0.25 | No | -0.25 |
| 5 | **Kenderdine Lane** | Yes | 0.50 | Yes | 0.25 | Yes | 0.25 |
| 6 | **Kenderdine Lane to Central Avenue** | Yes | 0.50 | Yes | 0.25 | No | -0.25 |
| 7 | **Central Avenue (GATE 4\_Yogayog Bhawan)** | Yes | 0.50 | No | -0.25 | No | -0.25 |
| 8 | **Central Metro(GATE 1\_Indian Airlines)** | Yes | 0.50 | Yes | 0.25 | No | -0.25 |
| 9 | **Central Avenue to Bow Street** | Yes | 0.50 | Yes | 0.25 | No | -0.25 |
| 10 | **Bow Street** | Yes | 0.50 | Yes | 0.25 | No | -0.25 |
| 11 | **Bow Street to Metcalfe Street** | Yes | 0.50 | Yes | 0.25 | No | -0.25 |
| 12 | **Metcalfe Street** | Yes | 0.50 | Yes | 0.25 | No | -0.25 |
| 13 | **Metcalfe Street to Bentinck Street** | Yes | 0.50 | Yes | 0.25 | No | -0.25 |
| 14 | **Bentinck Street** | Yes | 0.50 | Yes | 0.25 | No | -0.25 |
| 15 | **Rabindra Sarani Rd.** | Yes | 0.50 | Yes | 0.25 | No | -0.25 |
| 16 | **Rabindra Sarani Rd. to Chatawalla Gully** | Yes | 0.50 | Yes | 0.25 | No | -0.25 |
| 17 | **Chatawalla Gully** | Yes | 0.50 | Yes | 0.25 | No | -0.25 |
| 18 | **Chatawalla Gully to Phears Bye Lane** | Yes | 0.50 | Yes | 0.25 | No | -0.25 |
| 19 | **Phears Bye Lane** | Yes | 0.50 | Yes | 0.25 | No | -0.25 |
| 20 | **Phears Bye Lane to Phears Lane** | Yes | 0.50 | Yes | 0.25 | No | -0.25 |
| 21 | **Phears Lane** | Yes | 0.50 | Yes | 0.25 | No | -0.25 |
| 22 | **Phears Lane to Giri Babu lane** | Yes | 0.50 | Yes | 0.25 | No | -0.25 |
| 23 | **Giri Babu lane** | Yes | 0.50 | Yes | 0.25 | No | -0.25 |
| 24 | **Giri Babu lane to Central Avenue** | Yes | 0.50 | Yes | 0.25 | No | -0.25 |
| 25 | **Central Metro (GATE 2\_Lalbazar)** | Yes | 0.50 | Yes | 0.25 | No | -0.25 |
| 26 | **Central Avenue (GATE 3\_RITES)** | Yes | 0.50 | Yes | 0.25 | No | -0.25 |
| 27 | **Central Avenue to Gangadhar Babu Lane** | Yes | 0.50 | Yes | 0.25 | No | -0.25 |
| 28 | **Gangadhar Babu lane** | Yes | 0.50 | Yes | 0.25 | No | -0.25 |
| 29 | **Gangadhar Babu Lane to Bibi Rozio Lane** | Yes | 0.50 | Yes | 0.25 | No | -0.25 |
| 30 | **Bibi Rozio Lane** | Yes | 0.50 | No | -0.25 | Yes | 0.25 |
| 31 | **Bibi Rozio Lane to Bowbazar Crossing** | Yes | 0.50 | Yes | 0.25 | No | -0.25 |
| 32 | **College Street** | Yes | 0.50 | Yes | 0.25 | No | -0.25 |

[Scoring Pattern: If Yes: +0.50 for Independent Variable and +0.25 for dependent Variable; If No: -0.50 for Independent Variable; -0.25 for dependent Variable]

Variable: **Flooring**

|  |  |
| --- | --- |
| S.No | 12 |
| Criterion | Flooring |
| Sub Criterion | Satisfactory Cross Fall (i.e. <1:50) | **Associated Score**  | Tactile Marking | **Associated Score**  | Anti-skid/ matt finish tiles in footpath and kerb | **Associated Score**  |
| Variable Type | ***Independent*** |
| Marking logic | Beneficial if Present |
| 1 | **Nirmal Chandra Dey Street** | Yes | 0.50 | No | -0.50 | No | -0.50 |
| 2 | **Bowbazar Crossing to New Bowbazar Lane** | Yes | 0.50 | No | -0.50 | No | -0.50 |
| 3 | **New Bowbazar lane** | Yes | 0.50 | No | -0.50 | No | -0.50 |
| 4 | **New Bowbazar Lane to Kenderdine Lane** | Yes | 0.50 | No | -0.50 | No | -0.50 |
| 5 | **Kenderdine Lane** | No | -0.50 | No | -0.50 | No | -0.50 |
| 6 | **Kenderdine Lane to Central Avenue** | No | -0.50 | No | -0.50 | No | -0.50 |
| 7 | **Central Avenue (GATE 4\_Yogayog Bhawan)** | No | -0.50 | No | -0.50 | No | -0.50 |
| 8 | **Central Metro(GATE 1\_Indian Airlines)** | Yes | 0.50 | No | -0.50 | No | -0.50 |
| 9 | **Central Avenue to Bow Street** | Yes | 0.50 | No | -0.50 | No | -0.50 |
| 10 | **Bow Street** | Yes | 0.50 | No | -0.50 | No | -0.50 |
| 11 | **Bow Street to Metcalfe Street** | Yes | 0.50 | No | -0.50 | Yes | 0.50 |
| 12 | **Metcalfe Street** | Yes | 0.50 | No | -0.50 | No | -0.50 |
| 13 | **Metcalfe Street to Bentinck Street** | Yes | 0.50 | No | -0.50 | No | -0.50 |
| 14 | **Bentinck Street** | No | -0.50 | No | -0.50 | Yes | 0.50 |
| 15 | **Rabindra Sarani Rd.** | No | -0.50 | No | -0.50 | Yes | 0.50 |
| 16 | **Rabindra Sarani Rd. to Chatawalla Gully** | Yes | 0.50 | No | -0.50 | Yes | 0.50 |
| 17 | **Chatawalla Gully** | Yes | 0.50 | No | -0.50 | Yes | 0.50 |
| 18 | **Chatawalla Gully to Phears Bye Lane** | No | -0.50 | No | -0.50 | Yes | 0.50 |
| 19 | **Phears Bye Lane** | Yes | 0.50 | No | -0.50 | No | -0.50 |
| 20 | **Phears Bye Lane to Phears Lane** | Yes | 0.50 | No | -0.50 | Yes | 0.50 |
| 21 | **Phears Lane** | No | -0.50 | No | -0.50 | No | -0.50 |
| 22 | **Phears Lane to Giri Babu lane** | Yes | 0.50 | No | -0.50 | Yes | 0.50 |
| 23 | **Giri Babu lane** | No | -0.50 | No | -0.50 | No | -0.50 |
| 24 | **Giri Babu lane to Central Avenue** | No | -0.50 | No | -0.50 | No | -0.50 |
| 25 | **Central Metro (GATE 2\_Lalbazar)** | No | -0.50 | No | -0.50 | No | -0.50 |
| 26 | **Central Avenue (GATE 3\_RITES)** | Yes | 0.50 | No | -0.50 | No | -0.50 |
| 27 | **Central Avenue to Gangadhar Babu Lane** | No | -0.50 | No | -0.50 | No | -0.50 |
| 28 | **Gangadhar Babu lane** | Yes | 0.50 | No | -0.50 | No | -0.50 |
| 29 | **Gangadhar Babu Lane to Bibi Rozio Lane** | Yes | 0.50 | No | -0.50 | No | -0.50 |
| 30 | **Bibi Rozio Lane** | No | -0.50 | No | -0.50 | No | -0.50 |
| 31 | **Bibi Rozio Lane to Bowbazar Crossing** | Yes | 0.50 | No | -0.50 | No | -0.50 |
| 32 | **College Street** | Yes | 0.50 | No | -0.50 | No | -0.50 |

[Scoring Pattern: If Yes: +0.50 for Independent Variable and +0.25 for dependent Variable; If No: -0.50 for Independent Variable; -0.25 for dependent Variable]

Variable: **Manholes**

|  |  |
| --- | --- |
| S.No | 13 |
| Criterion | Manholes |
| Sub Criterion | Manholes within/ along the footpath | **Associated Score**  | Drain type' manholes flushed with the pavement surface  **(if Manholes are present)** | **Associated Score**  | Grating' type manholes sited away from the pedestrian walkway  **(if Manholes are present)** | **Associated Score**  |
| Variable Type | ***Independent*** | ***Dependent*** |
| Marking logic | Beneficial if Present |
| 1 | **Nirmal Chandra Dey Street** | Yes | 0.50 | Yes | 0.25 | Yes | 0.25 |
| 2 | **Bowbazar Crossing to New Bowbazar Lane** | Yes | 0.50 | No | -0.25 | Yes | 0.25 |
| 3 | **New Bowbazar lane** | Yes | 0.50 | Yes | 0.25 | Yes | 0.25 |
| 4 | **New Bowbazar Lane to Kenderdine Lane** | Yes | 0.50 | Yes | 0.25 | Yes | 0.25 |
| 5 | **Kenderdine Lane** | Yes | 0.50 | Yes | 0.25 | Yes | 0.25 |
| 6 | **Kenderdine Lane to Central Avenue** | Yes | 0.50 | Yes | 0.25 | Yes | 0.25 |
| 7 | **Central Avenue (GATE 4\_Yogayog Bhawan)** | Yes | 0.50 | Yes | 0.25 | Yes | 0.25 |
| 8 | **Central Metro(GATE 1\_Indian Airlines)** | Yes | 0.50 | Yes | 0.25 | No | -0.25 |
| 9 | **Central Avenue to Bow Street** | Yes | 0.50 | No | -0.25 | Yes | 0.25 |
| 10 | **Bow Street** | Yes | 0.50 | Yes | 0.25 | Yes | 0.25 |
| 11 | **Bow Street to Metcalfe Street** | Yes | 0.50 | Yes | 0.25 | No | -0.25 |
| 12 | **Metcalfe Street** | Yes | 0.50 | Yes | 0.25 | Yes | 0.25 |
| 13 | **Metcalfe Street to Bentinck Street** | Yes | 0.50 | Yes | 0.25 | No | -0.25 |
| 14 | **Bentinck Street** | Yes | 0.50 | Yes | 0.25 | No | -0.25 |
| 15 | **Rabindra Sarani Rd.** | Yes | 0.50 | Yes | 0.25 | No | -0.25 |
| 16 | **Rabindra Sarani Rd. to Chatawalla Gully** | Yes | 0.50 | Yes | 0.25 | Yes | 0.25 |
| 17 | **Chatawalla Gully** | Yes | 0.50 | Yes | 0.25 | No | -0.25 |
| 18 | **Chatawalla Gully to Phears Bye Lane** | Yes | 0.50 | Yes | 0.25 | Yes | 0.25 |
| 19 | **Phears Bye Lane** | Yes | 0.50 | Yes | 0.25 | No | -0.25 |
| 20 | **Phears Bye Lane to Phears Lane** | Yes | 0.50 | Yes | 0.25 | Yes | 0.25 |
| 21 | **Phears Lane** | Yes | 0.50 | Yes | 0.25 | Yes | 0.25 |
| 22 | **Phears Lane to Giri Babu lane** | Yes | 0.50 | Yes | 0.25 | Yes | 0.25 |
| 23 | **Giri Babu lane** | Yes | 0.50 | Yes | 0.25 | Yes | 0.25 |
| 24 | **Giri Babu lane to Central Avenue** | Yes | 0.50 | Yes | 0.25 | Yes | 0.25 |
| 25 | **Central Metro (GATE 2\_Lalbazar)** | Yes | 0.50 | Yes | 0.25 | No | -0.25 |
| 26 | **Central Avenue (GATE 3\_RITES)** | Yes | 0.50 | No | -0.25 | Yes | 0.25 |
| 27 | **Central Avenue to Gangadhar Babu Lane** | Yes | 0.50 | Yes | 0.25 | Yes | 0.25 |
| 28 | **Gangadhar Babu lane** | Yes | 0.50 | Yes | 0.25 | Yes | 0.25 |
| 29 | **Gangadhar Babu Lane to Bibi Rozio Lane** | Yes | 0.50 | Yes | 0.25 | Yes | 0.25 |
| 30 | **Bibi Rozio Lane** | Yes | 0.50 | Yes | 0.25 | No | -0.25 |
| 31 | **Bibi Rozio Lane to Bowbazar Crossing** | Yes | 0.50 | Yes | 0.25 | Yes | 0.25 |
| 32 | **College Street** | Yes | 0.50 | No | -0.25 | Yes | 0.25 |

[Scoring Pattern: If Yes: +0.50 for Independent Variable and +0.25 for dependent Variable; If No: -0.50 for Independent Variable; -0.25 for dependent Variable]

Variable: **Kerb**

|  |  |
| --- | --- |
| S.No | 14 |
| Criterion | Kerb |
| Sub Criterion | Kerb on the edge of footpath | **Associated Score**  | Kerb Height of not more than 150mm from the road level **(if Kerb is present)** | **Associated Score**  | Minimum 1200mm width and tactile warning **(if Kerb is present)** | **Associated Score**  | Corned kerb radius more than 6m **(if Kerb is present)** | **Associated Score**  |
| Variable Type | ***Independent*** | ***Dependent*** |
| Marking logic | Beneficial if Present |
| 1 | **Nirmal Chandra Dey Street** | Yes | 0.50 | Yes | 0.25 | Yes | -0.25 | No | -0.25 |
| 2 | **Bowbazar Crossing to New Bowbazar Lane** | Yes | 0.50 | Yes | 0.25 | Yes | -0.25 | No | -0.25 |
| 3 | **New Bowbazar lane** | No | -0.50 | N/A | -0.25 | N/A | -0.25 | N/A | -0.25 |
| 4 | **New Bowbazar Lane to Kenderdine Lane** | Yes | 0.50 | Yes | 0.25 | N/A | -0.25 | No | -0.25 |
| 5 | **Kenderdine Lane** | No | -0.50 | N/A | -0.25 | N/A | -0.25 | N/A | -0.25 |
| 6 | **Kenderdine Lane to Central Avenue** | Yes | 0.50 | Yes | 0.25 | Yes | -0.25 | No | -0.25 |
| 7 | **Central Avenue (GATE 4\_Yogayog Bhawan)** | Yes | 0.50 | Yes | 0.25 | N/A | -0.25 | No | -0.25 |
| 8 | **Central Metro(GATE 1\_Indian Airlines)** | Yes | 0.50 | Yes | 0.25 | Yes | -0.25 | No | -0.25 |
| 9 | **Central Avenue to Bow Street** | Yes | 0.50 | No | -0.25 | Yes | -0.25 | No | -0.25 |
| 10 | **Bow Street** | No | -0.50 | N/A | -0.25 | N/A | -0.25 | N/A | -0.25 |
| 11 | **Bow Street to Metcalfe Street** | Yes | 0.50 | Yes | 0.25 | Yes | -0.25 | No | -0.25 |
| 12 | **Metcalfe Street** | No | -0.50 | N/A | -0.25 | N/A | -0.25 | N/A | -0.25 |
| 13 | **Metcalfe Street to Bentinck Street** | Yes | 0.50 | No | -0.25 | Yes | -0.25 | No | -0.25 |
| 14 | **Bentinck Street** | Yes | 0.50 | No | -0.25 | Yes | -0.25 | No | -0.25 |
| 15 | **Rabindra Sarani Rd.** | Yes | 0.50 | Yes | 0.25 | Yes | -0.25 | No | -0.25 |
| 16 | **Rabindra Sarani Rd. to Chatawalla Gully** | Yes | 0.50 | No | -0.25 | Yes | 0.25 | No | -0.25 |
| 17 | **Chatawalla Gully** | No | -0.50 | N/A | -0.25 | N/A | -0.25 | N/A | -0.25 |
| 18 | **Chatawalla Gully to Phears Bye Lane** | Yes | 0.50 | No | -0.25 | N/A | 0.25 | No | -0.25 |
| 19 | **Phears Bye Lane** | No | -0.50 | N/A | -0.25 | N/A | -0.25 | N/A | -0.25 |
| 20 | **Phears Bye Lane to Phears Lane** | Yes | 0.50 | No | -0.25 | Yes | -0.25 | No | -0.25 |
| 21 | **Phears Lane** | Yes | 0.50 | No | -0.25 | N/A | -0.25 | No | -0.25 |
| 22 | **Phears Lane to Giri Babu lane** | Yes | 0.50 | No | -0.25 | N/A | -0.25 | No | -0.25 |
| 23 | **Giri Babu lane** | No | -0.50 | N/A | -0.25 | N/A | -0.25 | N/A | -0.25 |
| 24 | **Giri Babu lane to Central Avenue** | Yes | 0.50 | No | -0.25 | Yes | -0.25 | No | -0.25 |
| 25 | **Central Metro (GATE 2\_Lalbazar)** | Yes | 0.50 | No | -0.25 | Yes | -0.25 | No | -0.25 |
| 26 | **Central Avenue (GATE 3\_RITES)** | Yes | 0.50 | No | -0.25 | N/A | -0.25 | No | -0.25 |
| 27 | **Central Avenue to Gangadhar Babu Lane** | Yes | 0.50 | No | -0.25 | No | -0.25 | No | -0.25 |
| 28 | **Gangadhar Babu lane** | No | -0.50 | N/A | -0.25 | N/A | -0.25 | N/A | -0.25 |
| 29 | **Gangadhar Babu Lane to Bibi Rozio Lane** | Yes | 0.50 | No | -0.25 | N/A | -0.25 | No | -0.25 |
| 30 | **Bibi Rozio Lane** | No | -0.50 | N/A | -0.25 | N/A | -0.25 | N/A | -0.25 |
| 31 | **Bibi Rozio Lane to Bowbazar Crossing** | Yes | 0.50 | No | -0.25 | Yes | -0.25 | No | -0.25 |
| 32 | **College Street** | Yes | 0.50 | No | -0.25 | Yes | -0.25 | No | -0.25 |

[Scoring Pattern: If Yes: +0.50 for Independent Variable and +0.25 for dependent Variable; If No: -0.50 for Independent Variable; -0.25 for dependent Variable; In case of N/A: The scoring pattern is same as ‘If No’]

Variable: **Pedestrian Crossing**

|  |  |
| --- | --- |
| S.No | 15 |
| Criterion | Pedestrian crossing  |
| Sub Criterion | ‘At-grade' pedestrian crossing (MID-BLOCK crossing) at all intersections along the walkway | **Associated Score**  | Signalized Intersection  **(if Crossing is present)** | **Associated Score**  | Functional Signalized Intersection  **(if Crossing is present)** | **Associated Score**  | Audio Signal **(if Crossing is present)** | **Associated Score**  |
| Variable Type | ***Independent*** | ***Dependent*** |
| Marking logic | Beneficial if Present |
| 1 | **Nirmal Chandra Dey Street** | No | 0.50 | Yes | 0.25 | Yes | 0.25 | No | -0.25 |
| 2 | **Bowbazar Crossing to New Bowbazar Lane** | No | -0.50 | Yes | 0.25 | Yes | 0.25 | No | -0.25 |
| 3 | **New Bowbazar lane** | No | -0.50 | No | -0.25 | N/A | -0.25 | No | -0.25 |
| 4 | **New Bowbazar Lane to Kenderdine Lane** | No | -0.50 | No | -0.25 | N/A | -0.25 | No | -0.25 |
| 5 | **Kenderdine Lane** | No | -0.50 | No | -0.25 | N/A | -0.25 | No | -0.25 |
| 6 | **Kenderdine Lane to Central Avenue** | No | -0.50 | Yes | 0.25 | Yes | 0.25 | No | -0.25 |
| 7 | **Central Avenue (GATE 4\_Yogayog Bhawan)** | No | -0.50 | No | -0.25 | N/A | -0.25 | No | -0.25 |
| 8 | **Central Metro(GATE 1\_Indian Airlines)** | No | -0.50 | Yes | 0.25 | Yes | 0.25 | No | -0.25 |
| 9 | **Central Avenue to Bow Street** | No | -0.50 | Yes | 0.25 | Yes | 0.25 | No | -0.25 |
| 10 | **Bow Street** | No | -0.50 | No | -0.25 | N/A | -0.25 | No | -0.25 |
| 11 | **Bow Street to Metcalfe Street** | No | -0.50 | Yes | 0.25 | Yes | 0.25 | No | -0.25 |
| 12 | **Metcalfe Street** | No | -0.50 | No | -0.25 | N/A | -0.25 | No | -0.25 |
| 13 | **Metcalfe Street to Bentinck Street** | No | -0.50 | Yes | 0.25 | Yes | 0.25 | No | -0.25 |
| 14 | **Bentinck Street** | No | -0.50 | Yes | 0.25 | Yes | 0.25 | No | -0.25 |
| 15 | **Rabindra Sarani Rd.** | Yes | 0.50 | Yes | 0.25 | Yes | 0.25 | No | -0.25 |
| 16 | **Rabindra Sarani Rd. to Chatawalla Gully** | No | -0.50 | Yes | 0.25 | Yes | 0.25 | No | -0.25 |
| 17 | **Chatawalla Gully** | No | -0.50 | No | -0.25 | N/A | -0.25 | No | -0.25 |
| 18 | **Chatawalla Gully to Phears Bye Lane** | Yes | 0.50 | No | -0.25 | N/A | -0.25 | No | -0.25 |
| 19 | **Phears Bye Lane** | No | -0.50 | No | -0.25 | N/A | -0.25 | No | -0.25 |
| 20 | **Phears Bye Lane to Phears Lane** | No | -0.50 | Yes | 0.25 | Yes | 0.25 | No | -0.25 |
| 21 | **Phears Lane** | No | -0.50 | No | -0.25 | N/A | -0.25 | No | -0.25 |
| 22 | **Phears Lane to Giri Babu lane** | No | -0.50 | No | -0.25 | N/A | -0.25 | No | -0.25 |
| 23 | **Giri Babu lane** | No | -0.50 | No | -0.25 | N/A | -0.25 | No | -0.25 |
| 24 | **Giri Babu lane to Central Avenue** | No | -0.50 | Yes | 0.25 | Yes | 0.25 | No | -0.25 |
| 25 | **Central Metro (GATE 2\_Lalbazar)** | No | -0.50 | Yes | 0.25 | Yes | 0.25 | Yes | 0.25 |
| 26 | **Central Avenue (GATE 3\_RITES)** | No | -0.50 | No | -0.25 | N/A | -0.25 | No | -0.25 |
| 27 | **Central Avenue to Gangadhar Babu Lane** | No | -0.50 | Yes | 0.25 | No | -0.25 | No | -0.25 |
| 28 | **Gangadhar Babu lane** | No | -0.50 | No | -0.25 | N/A | -0.25 | No | -0.25 |
| 29 | **Gangadhar Babu Lane to Bibi Rozio Lane** | No | -0.50 | No | -0.25 | N/A | -0.25 | No | -0.25 |
| 30 | **Bibi Rozio Lane** | No | -0.50 | No | -0.25 | N/A | -0.25 | No | -0.25 |
| 31 | **Bibi Rozio Lane to Bowbazar Crossing** | No | -0.50 | Yes | 0.25 | Yes | 0.25 | No | -0.25 |
| 32 | **College Street** | No | -0.50 | Yes | 0.25 | Yes | 0.25 | No | -0.25 |

[Scoring Pattern: If Yes: +0.50 for Independent Variable and +0.25 for dependent Variable; If No: -0.50 for Independent Variable; -0.25 for dependent Variable; In case of N/A: The scoring pattern is same as ‘If No’]

Variable: **Street Furniture**

|  |  |
| --- | --- |
| S.No | 16 |
| Criterion | Street furniture  |
| Sub Criterion | Street Furniture in the footpath | **Associated Score**  | Street furniture having a knee clearance of a minimum of 700mm and wheelchair space of 1000mm **(if Street Furniture is present)** | **Associated Score**  |
| Variable Type | ***Independent*** | ***Dependent*** |
| Marking logic | Beneficial if Present |
| 1 | Nirmal Chandra Dey Street | No | -0.50 | N/A | -0.25 |
| 2 | Bowbazar Crossing to New Bowbazar Lane | No | -0.50 | N/A | -0.25 |
| 3 | New Bowbazar lane | Yes  | 0.50 | Yes | 0.25 |
| 4 | New Bowbazar Lane to Kenderdine Lane | No | -0.50 | N/A | -0.25 |
| 5 | Kenderdine Lane | No | -0.50 | N/A | -0.25 |
| 6 | Kenderdine Lane to Central Avenue | No | -0.50 | N/A | -0.25 |
| 7 | Central Avenue (GATE 4\_Yogayog Bhawan) | No | -0.50 | N/A | -0.25 |
| 8 | Central Metro(GATE 1\_Indian Airlines) | No | -0.50 | N/A | -0.25 |
| 9 | Central Avenue to Bow Street | Yes  | 0.50 | No | -0.25 |
| 10 | Bow Street | Yes  | 0.50 | Yes | 0.25 |
| 11 | Bow Street to Metcalfe Street | Yes  | 0.50 | No | -0.25 |
| 12 | Metcalfe Street | Yes  | 0.50 | Yes | 0.25 |
| 13 | Metcalfe Street to Bentinck Street | No | -0.50 | N/A | -0.25 |
| 14 | Bentinck Street | No | -0.50 | N/A | -0.25 |
| 15 | Rabindra Sarani Rd. | No | -0.50 | N/A | -0.25 |
| 16 | Rabindra Sarani Rd. to Chatawalla Gully | No | -0.50 | N/A | -0.25 |
| 17 | Chatawalla Gully | Yes  | 0.50 | Yes | 0.25 |
| 18 | Chatawalla Gully to Phears Bye Lane | No | -0.50 | N/A | -0.25 |
| 19 | Phears Bye Lane | Yes  | 0.50 | Yes | 0.25 |
| 20 | Phears Bye Lane to Phears Lane | No | -0.50 | N/A | -0.25 |
| 21 | Phears Lane | Yes  | 0.50 | Yes | 0.25 |
| 22 | Phears Lane to Giri Babu lane | No | -0.50 | N/A | -0.25 |
| 23 | Giri Babu lane | Yes  | 0.50 | Yes | 0.25 |
| 24 | Giri Babu lane to Central Avenue | No | -0.50 | N/A | -0.25 |
| 25 | Central Metro (GATE 2\_Lalbazar) | No | -0.50 | N/A | -0.25 |
| 26 | Central Avenue (GATE 3\_RITES) | No | -0.50 | N/A | -0.25 |
| 27 | Central Avenue to Gangadhar Babu Lane | No | -0.50 | N/A | -0.25 |
| 28 | Gangadhar Babu lane | Yes  | 0.50 | Yes | 0.25 |
| 29 | Gangadhar Babu Lane to Bibi Rozio Lane | No | -0.50 | N/A | -0.25 |
| 30 | Bibi Rozio Lane | No | -0.50 | N/A | -0.25 |
| 31 | Bibi Rozio Lane to Bowbazar Crossing | Yes  | 0.50 | No | -0.25 |
| 32 | College Street | No | -0.50 | N/A | -0.25 |

[Scoring Pattern: If Yes: +0.50 for Independent Variable and +0.25 for dependent Variable; If No: -0.50 for Independent Variable; -0.25 for dependent Variable; In case of N/A: The scoring pattern is same as ‘If No’]

Variable: **Safety and Security**

|  |  |
| --- | --- |
| S.No | 17 |
| Criterion | Safety and Security |
| Sub Criterion | Fire Hydrant | **Associated Score**  | Security Camera | **Associated Score**  |
| Variable Type | ***Independent*** |
| Marking logic | Beneficial if Present |
| 1 | Nirmal Chandra Dey Street | No | -0.50 | No | -0.50 |
| 2 | Bowbazar Crossing to New Bowbazar Lane | No | -0.50 | No | -0.50 |
| 3 | New Bowbazar lane | No | -0.50 | No | -0.50 |
| 4 | New Bowbazar Lane to Kenderdine Lane | No | -0.50 | No | -0.50 |
| 5 | Kenderdine Lane | No | -0.50 | No | -0.50 |
| 6 | Kenderdine Lane to Central Avenue | No | -0.50 | No | -0.50 |
| 7 | Central Avenue (GATE 4\_Yogayog Bhawan) | No | -0.50 | No | -0.50 |
| 8 | Central Metro(GATE 1\_Indian Airlines) | No | -0.50 | No | -0.50 |
| 9 | Central Avenue to Bow Street | No | -0.50 | No | -0.50 |
| 10 | Bow Street | No | -0.50 | No | -0.50 |
| 11 | Bow Street to Metcalfe Street | No | -0.50 | No | -0.50 |
| 12 | Metcalfe Street | No | -0.50 | No | -0.50 |
| 13 | Metcalfe Street to Bentinck Street | No | -0.50 | No | -0.50 |
| 14 | Bentinck Street | No | -0.50 | No | -0.50 |
| 15 | Rabindra Sarani Rd. | No | -0.50 | No | -0.50 |
| 16 | Rabindra Sarani Rd. to Chatawalla Gully | No | -0.50 | No | -0.50 |
| 17 | Chatawalla Gully | No | -0.50 | No | -0.50 |
| 18 | Chatawalla Gully to Phears Bye Lane | No | -0.50 | No | -0.50 |
| 19 | Phears Bye Lane | No | -0.50 | No | -0.50 |
| 20 | Phears Bye Lane to Phears Lane | No | -0.50 | No | -0.50 |
| 21 | Phears Lane | No | -0.50 | No | -0.50 |
| 22 | Phears Lane to Giri Babu lane | No | -0.50 | No | -0.50 |
| 23 | Giri Babu lane | No | -0.50 | No | -0.50 |
| 24 | Giri Babu lane to Central Avenue | No | -0.50 | No | -0.50 |
| 25 | Central Metro (GATE 2\_Lalbazar) | No | -0.50 | No | -0.50 |
| 26 | Central Avenue (GATE 3\_RITES) | No | -0.50 | No | -0.50 |
| 27 | Central Avenue to Gangadhar Babu Lane | No | -0.50 | No | -0.50 |
| 28 | Gangadhar Babu lane | No | -0.50 | No | -0.50 |
| 29 | Gangadhar Babu Lane to Bibi Rozio Lane | No | -0.50 | No | -0.50 |
| 30 | Bibi Rozio Lane | No | -0.50 | No | -0.50 |
| 31 | Bibi Rozio Lane to Bowbazar Crossing | No | -0.50 | No | -0.50 |
| 32 | College Street | No | -0.50 | No | -0.50 |

 [Scoring Pattern: If Yes: +0.50 for Independent Variable and +0.25 for dependent Variable; If No: -0.50 for Independent Variable; -0.25 for dependent Variable]

Variable: **Additional Inclusive features**

|  |  |
| --- | --- |
| S.No | 18 |
| Criterion | Additional Inclusive features |
| Sub Criterion | Signage | **Associated Score**  | Bicycle Track | **Associated Score**  | Public Drinking Water Facility | **Associated Score**  | Street Art | **Associated Score**  |
| Variable Type | ***Independent*** |
| Marking logic | Beneficial if Present |
| 1 | Nirmal Chandra Dey Street | No | -0.50 | No | -0.50 | No | -0.50 | No | -0.50 |
| 2 | Bowbazar Crossing to New Bowbazar Lane | No | -0.50 | No | -0.50 | No | -0.50 | No | -0.50 |
| 3 | New Bowbazar lane | No | -0.50 | No | -0.50 | No | -0.50 | No | -0.50 |
| 4 | New Bowbazar Lane to Kenderdine Lane | No | -0.50 | No | -0.50 | No | -0.50 | No | -0.50 |
| 5 | Kenderdine Lane | No | -0.50 | No | -0.50 | No | -0.50 | No | -0.50 |
| 6 | Kenderdine Lane to Central Avenue | No | -0.50 | No | -0.50 | No | -0.50 | No | -0.50 |
| 7 | Central Avenue (GATE 4\_Yogayog Bhawan) | No | -0.50 | No | -0.50 | No | -0.50 | Yes | 0.50 |
| 8 | Central Metro(GATE 1\_Indian Airlines) | No | -0.50 | No | -0.50 | No | -0.50 | No | -0.50 |
| 9 | Central Avenue to Bow Street | No | -0.50 | No | -0.50 | No | -0.50 | No | -0.50 |
| 10 | Bow Street | No | -0.50 | No | -0.50 | No | -0.50 | No | -0.50 |
| 11 | Bow Street to Metcalfe Street | No | -0.50 | No | -0.50 | No | -0.50 | No | -0.50 |
| 12 | Metcalfe Street | No | -0.50 | No | -0.50 | No | -0.50 | No | -0.50 |
| 13 | Metcalfe Street to Bentinck Street | No | -0.50 | No | -0.50 | No | -0.50 | No | -0.50 |
| 14 | Bentinck Street | No | -0.50 | No | -0.50 | No | -0.50 | No | -0.50 |
| 15 | Rabindra Sarani Rd. | No | -0.50 | No | -0.50 | No | -0.50 | No | -0.50 |
| 16 | Rabindra Sarani Rd. to Chatawalla Gully | No | -0.50 | No | -0.50 | No | -0.50 | No | -0.50 |
| 17 | Chatawalla Gully | No | -0.50 | No | -0.50 | No | -0.50 | No | -0.50 |
| 18 | Chatawalla Gully to Phears Bye Lane | No | -0.50 | No | -0.50 | No | -0.50 | No | -0.50 |
| 19 | Phears Bye Lane | No | -0.50 | No | -0.50 | No | -0.50 | No | -0.50 |
| 20 | Phears Bye Lane to Phears Lane | No | -0.50 | No | -0.50 | No | -0.50 | No | -0.50 |
| 21 | Phears Lane | No | -0.50 | No | -0.50 | No | -0.50 | No | -0.50 |
| 22 | Phears Lane to Giri Babu lane | No | -0.50 | No | -0.50 | No | -0.50 | No | -0.50 |
| 23 | Giri Babu lane | No | -0.50 | No | -0.50 | No | -0.50 | No | -0.50 |
| 24 | Giri Babu lane to Central Avenue | No | -0.50 | No | -0.50 | No | -0.50 | No | -0.50 |
| 25 | Central Metro (GATE 2\_Lalbazar) | No | -0.50 | No | -0.50 | No | -0.50 | No | -0.50 |
| 26 | Central Avenue (GATE 3\_RITES) | No | -0.50 | No | -0.50 | No | -0.50 | No | -0.50 |
| 27 | Central Avenue to Gangadhar Babu Lane | No | -0.50 | No | -0.50 | No | -0.50 | No | -0.50 |
| 28 | Gangadhar Babu lane | No | -0.50 | No | -0.50 | No | -0.50 | No | -0.50 |
| 29 | Gangadhar Babu Lane to Bibi Rozio Lane | No | -0.50 | No | -0.50 | No | -0.50 | No | -0.50 |
| 30 | Bibi Rozio Lane | No | -0.50 | No | -0.50 | No | -0.50 | No | -0.50 |
| 31 | Bibi Rozio Lane to Bowbazar Crossing | No | -0.50 | No | -0.50 | No | -0.50 | No | -0.50 |
| 32 | College Street | No | -0.50 | No | -0.50 | No | -0.50 | No | -0.50 |

[Scoring Pattern: If Yes: +0.50 for Independent Variable and +0.25 for dependent Variable; If No: -0.50 for Independent Variable; -0.25 for dependent Variable]