IMPROVING AN ACCESSEIBLITY OF BUS RAPID TRANSIT (BRT) BY INTEGRATION WITH PROPOSED FEEDER SERVICE & EXISTING PUBLIC TRANSIT SYSTEM

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In

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DEDICATED TO MY FAMILY, FRIENDS & TEACHERS

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List of Acronyms

ADB	_	Asian Development Bank
BRT	_	Bus Rapid Transit
CBD	_	Central Business District
CDA	_	Capital Development Authority
GT	_	Grand Trunk Road
НСМ	_	Highway Capacity Manual
ITA	_	Islamabad Transport Authority
NHA	_	National Highway Authority
NIT	_	National Institute of Transportation
MRT	_	Mass Rapid Transit
BRTS	_	Bus Rapid Transit System
RIMA	_	Rawalpindi Islamabad Metropolitan Area
ROW	_	Right of Way
RTA	_	Regional Transport Authority
TCRP	_	Transit Cooperative Research Program
TRB	_	Transport Research Board

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ABSTRACT

Transportation problems are associated with the explosive population growth and rapid urbanization in major cities of Pakistan. These traffic problems are chronic and need through study and analysis in order to identify and mitigate the primary enablers. Islamabad, being a capital, has its first mass transit system in 2015 where it has serious connectivity and accessibility issues entirely to the Metropolis. In this study, we have explored various options that might be helpful in improving the accessibility of Bus Rapid Transit (BRT) to various major residential areas of this city. We have studied on the identification and design of a potential feeder bus service that could help improve the accessibility of the system. The survey has comprised of various dimension, such as stated preference, commuter perception, and ridership demand. A comparative analysis has done on attributes of proposed feeder and existing local transit service. Our study concludes in establishing two (2) proposed feeder service corridors as the most desirable option for accessing this city's BRT.

Keywords: Ridership, Feeder Routes, Services, Accessibility

Chapter 1

INTRODUCTION

1.1 Background

The rapidly growing urban population in the major cities and metropolitan areas of Pakistan has brought complex challenges related to intracity travel of masses. As the cities are spatially expanding, the need for daily commute is increasing by every passing day. Most modem cities in the high income and first world countries have developed and deployed their own versions of the mass transit systems. While medium and low-income countries such as South Asian and African countries are introducing similar systems in large numbers. There are several types of mass transit systems, currently operational in the world. These are local Bus services, Bus Rapid Transit Service, Light Rail System and Heavy Rail Systems. The Bus Rapid Transit system is being touted as a cost-efficient system with roughly the same level of service and efficiency as that of a heavy rail system. The system was first introduced in Brazil as a low-cost alternative to the rail-based mass transit service. Since then, a number of lower to medium income countries have experimented with this concept and there are a number of successful examples of this system. Furthermore, the concept of mass transit system is evolved overtime into development of multimodal integrated Mass transit networks for major cities. In such a system, one or more major transit lines are complemented by lower tier transit services (local buses & Para Transit) that act as feeders thus enhancing its overall coverage and accessibility.

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Pakistan introduced its first Bus Rapid Transit System in 2011 in Lahore. Islamabad received its first government owned and operated Mass Transit system in 2015. It is known as the Islamabad-Rawalpindi Metro Bus Service and it serves that major residential and commercial hubs of Rawalpindi Islamabad Metropolitan Area (RIMA). However, Islamabad as a modern city, requires an ever evolving and expanding system of public transport that cater to the growing transit needs of its population. Hence there remains a need to explore options to further enhance the existing transit system of Islamabad. Capital Development Authority and the Islamabad Transport Authority are the primary transit authorities that deal with the development of transit networks and regulating the semi-formal routes in the city. This includes, defining of routes, issuing of route permits to transporters, negotiating and regulating fares. Introduction of a feeder service in order to enhance the accessibility and overall coverage of the existing BRTS should remain a high priority for these agencies.

1.2 Problem Statement

Public transport in Islamabad is primarily provided by the private transport operators and the government plays a role in fare control and route licensing. These individual transport operators prefer low cost, small size transport vehicles in order to maximize the profits. Transport authorities consistently fail to supervise the quality and efficiency of the public transport system due to lack of institutional capacity to supervise these solo transport operators (Imran, 2010). The existing transport system has a number of serious flaws that consequently affect the quality of service provided to the community. The semi-official routes being managed in the twin city are far from perfect or even desirable. There are problems of various levels associated with these routes. These include lack of integration between the routes that could facilitate the interchanging of vehicles. Lack of infrastructure such as safe and comfortable waiting areas/bus stops that could be termed as nodes. The routes are generally unreliable with lack of clearly defined schedule for vehicles, frequency and waiting times. This create an uncertain situation for the commuters specially in the peak hours. Furthermore, the condition of vehicles being plied on these routes is poor. This further exacerbates the issues related to safety, convenience, security, and comfort of the commuters.

The Islamabad Metro Bus is the major urban transit service for the twin cities; however, it has major accessibility concerns for the commuters of many residential sectors and newly developed semi urban settlements of Islamabad. These areas include the lower to middle income population hubs such as Zone I, Zone III and Bara Kahu. This can be linked with to various design requirements of a BRTS such as dedicated lanes, large bus stations and bus bays, which could not be provided in the residential areas due to space constraints and ROW issues.

Apart from the provision of a safe and reliable mode of transport for the commuters, one of the primary objectives of a public transport system is to help reduce congestion on the roads. Due to absence of an effective and reliable mode of transport, the system has virtually no positive effect on the city's traffic. Although the low-capacity vehicles have been operated and providing better access due to their smaller size. Thus, these vehicles don't support enough ridership to make an impact on the traffic.

From an administrative point of view, managing a disintegrated transport system on different routes is a not only a challengeable but un-sustainable as well. Currently, they are managing routes that has operated by various private partnership operators having no linkages and coordination. The system does not have a centrally monetarized unit to manage and control the fleet of vehicles. This leaves a lot of ground for the operators to maneuver without adhering to any strict time schedule, vehicle frequency plan or cycle time. There is no mechanism in place to direct or shift the vehicle fleet as per the ridership demand. The vehicles only run on the fixed/rigid routes and there is no room for flexible management. Furthermore, any general strike by the local transporters or a political organization eventually affects the movement of commuters.

1.3 Research Objectives

The research objectives are as follows.

- To enhance the accessibility of the existing BRT by connecting it with the major population hubs.
- Develop and propose a regular feeder service that will improve the accessibility, primarily based on the desirability of the system in terms of travel time.

1.4 Study Area

All of Rawalpindi Islamabad Metropolitan Area is important with respect to enhancement of the accessibility of the mass transit system. In this study, we have selected two corridors. The area primarily includes middle and lower-income areas (e.g. Zone I and Zone III) of Islamabad. These areas are of characteristics having a majority population belonging to middle-class people. We have selected routes based on the previous studies conducted by NIT, CDA and the pre-feasibility study conducted by the global works organization. In these studies, various proposals on routes were discussed and the following routes were considered as most favorable.

Corridor A (G-11 to Ibn-e Sina Station)

The corridor was one of the 5 routes proposed in the pre-feasibility study conducted by the global works organization in (date). This route was designated as orange route, and it was proposed to be started from G-11 chowk and would terminate at F-8.

A modified form of the route was considered in the light of the existing BRT system and the under-construction leg of the BRT. The proposed corridor will start from G-11 chowk, and it will connect and move through the sectors of G-11, G-10 and G-9. The route will finally integrate with BRT at Metro station. The stations are proposed at in between distances ranging from 500 m to 1.35 km. Thus passengers will have to negotiate a max walking distance of 600m. 500m-600m walking distance is considered feasible, given that the overall walking environment is feasible. (Feeder Network design for Mass transit in developing countries-A case study -2016). The stations along corridor A are below.

Serial #	Station Code	Location/Description
1	A-1	BRT-2 Station
2	A-2	G-11/2
3	A-3	G-11 Markaz
4	A-4	G-10/2
5	A-5	G-10 Markaz
6	A-6	G-10/4-College Morre

Table 1.1: Stations of corridor A

7	A-7	G-9/2 Signal
8	A-8	Post office
9	A-9	G-9 Markaz
10	A-10	G-9/3
11	A-11	Ibn-e-Sina



Source: Google Earth

Figure 1.1: Study area of corridor A

Corridor B (Barakahu to Pak-Secretariat)

The corridor was selected for provision of quality bus service in the CDA led study conducted by NIT and funded by ADB. This route was designated as route-02 and it was proposed to be started from Barakahu and it were to at F-8.

The modified form of the route was considered in light of the existing BRT system. The proposed corridor will start from the same origin point of Barakahu and it will move through the diplomatic avenue. The route will finally integrate with BRT at the major metro station of Pak Secretariat. The stations are proposed at in between distance of 1 Km at the residential and commercial/official areas. Based on the aforementioned considerations Following stations are identified.

Serial #	Station Code Location/Description			
1	B-1	Bhara Kahu Gas station		
2	B-2	Ghugi Bus stop		
3	B-3	Jillani Bus Stop		
4	B-4	Malpur		
5	B-5	Lake View Park		
6	B-6	Foreign Office		
7	B-7	Supreme Court		
8	B-8	Pak Secretariat BRT Station		

Table 1.2: Stations of corridor B



Source: Google Earth



Chapter 2

LITERATURE REVIEW

(Kuah & Perl, 1987) proposed an optimization method for designing a shuttle system based on the size of the fleet, and they determined the optimal path of a unified shuttle system. A shuttle service can also be designated as a feeder bus service with the primary goal of improving the accessibility of a mass transit system. The proposed method provides guidance on selection of an optimal route/corridor that not only improves the accessibility of the existing mass transit system, but also helps in the selection/design of an optimum fleet solution.

(Chang & Schonfeld, 1991) proposed a shuttle alignment based on a rectangular area and suggested that many-to-one demand mode is more flexible. The study proposes an alignment of feeder bus service/shuttle service that connects multiple trip generation areas to one major demand/trip attractor point/areas (CBD). It suggests that such an alignment provides and efficient and flexible way to deal with the accessibility issues.

(Chien & Schonfeld, Optimization of grid transit system in heterogenous urban environmetn, 1997) presented a mathematical model for efficient feeder bus line design. Based on the extended study, the design suggested multiple independent and dependent variables that affects the line design of a feeder bus service.

(O'Sullivan, Morrison, & Shearer, 2000) developed an optimization model for multiple feeder bus lines based on GIS. The model suggested utilization of GIS and plotting of major attraction and generation point that may well define the demand for a particular transit service. Based on the spatial accessibility to the population and business hubs, the model optimizes the selection and design of feeder bus routes/lines.

(Chien, Spasovic, Elefsiniotis, & Chhonkar, 2001) and (Chien , 2005) proposed a method of operating a feeder bus service based on the moving center according to the grid-type road network, considering the constraints of terrain, passenger flow, and budget. The study specifically deals with the urban areas where roads are laid in radial grid patterns and major business hubs/ central business District (CBD) is located in the center of the network. The deals with the CBD as primary attraction hence feeder bus service/shuttle service is design to connects all residential areas to this point. This study, however, can be helpful in design of such a service where city center is considering as primary attraction point.

(Kuan, Ong, & Ng, 2006) suggested a solution for feeder bus network design using genetic algorithms. The study took a very different approach for the design of feeder bus network. It takes inspiration from the genetic algorithms that suggests the survival of the fittest. The concept behind such as approach is that, the resulting model will only allow for the best possible and most optimum feeder network.

(Ceder, 2009) presented potential demand indicators for shuttle buses and established models based on the maximization of indicators. The design of a shuttle bus service like any other service is based on the ridership demand. Most important part of this study was to identify the indicator of ridership demand and optimize them to get the most accurate data. Based on such indicators that directly or indirectly help find the ridership demand, various mathematical model can be established to design an optimum service. (Xiong, Guan, Song, Huang, & Shao, 2013) developed a feeder bus path design optimization model. This model deals with the total investment for any feeder route cost in a half-reality road network. The objective of the study to optimize the cost of any particular feeder bus route considering the major factors involved such as infrastructure etc. Nevertheless, the study explored and proposed the optimal station locations to ensure cost and route efficiency.

(Lin & Wong, 2014) proposed a feeder bus route design model that minimizes the route length and travel time. This study utilized a multi-objective based programming, hence it considered the total length of the proposed routes and the total travel time. It further, focused on optimizing the coverage of the service. Considering all the objectives, the desirable end product was a design model that proposes feeder routes with optimum route coverage, least travel time and minimum route length.

(Lu, Yu, Yang, Pan, & Zou, 2016) suggested a flexible feeder bus route model that can consider irregular-shaped networks. The model proposed in the study used the objective function to minimize the total travel time of each bus via the transfer system. In such a system, combination of fixed and flexible transit routes are proposed. The routes with the highest ridership are fixed routes while those with lower ridership are defined as flexible feeder bus routes. The flexible bus routes can accommodate demand for fixed route by temporarily abandoning their own routes.

(Zhu, et al., 2017) presented a model of the potential demand generated by the establishment of a new feeder bus line; a logit model was used for the passenger flow distribution. Using a genetic algorithm, the study generated a logit model that will identify the optimum location of intermediate points/stations. The study is most relevant in the sense that it identifies the potential demand for a transit service. Furthermore, it assesses the impact of the demand generated by a feeder service on the mass transit service.

Chapter 3

METHODOLOGY

The following chart briefly outlines the steps adopted as part of our methodology for the subject study. Each step will then be further discussed in the following sections.



Figure 3.1: Methodology framework

3.1 Data Collection

We collected the data from literature as well as from the field surveys. The process of corridor identification entailed coordination and data acquisition from government authorities such as CDA, ITA and NIT. Further data was collected through the field surveys which included questionnaires/interviews of the commuters and ridership data collection at major stops.

The preliminary survey/data on the 2 selected routes was conducted with the objective defined above. Both corridors were visited on separate days. The ridership data was collected during the morning peak hours (7am to 10am) and evening peak hours (4pm to 7pm) based upon the trip generation patterns in the study areas and observation from preliminary survey. We collected the ridership for 10 weekdays and 4 weekend days (Saturday and Sundays). Lastly the direction of travel was termed as "UP" and "Down" with respect to the station/integration points of BRTS. Furthermore, our design required the average daily ridership; therefore, we also carried out ridership data collection for 15 hours (7am to 10pm) for 3 days.

During the 2 Week's data collection period, the surveyors interviewed 126 commuters who were using the existing public transport system. The primary reason for conducting such a survey was to get the firsthand information on People's experience with the existing transport system. The results of these surveys are attached as Appendix – I to V.

3.2 Design of Corridors

The design of two (2) major corridors has carried out in this study. The corridors are discussed under the heading "Study Area" in Chapter 1. The entire design process is inspired by the Highway Capacity Manual (HCM-2000) and various equations/tables are used from the manual to complete this design process.

Calculating the travel time of Bus.

We have used equation 3.1 to calculate the travel time of a bus. The equation is taken from HCM-2000.

Travel Time =	Dwell time + Bus	Running time +
time spent at	intersection	Eq 3.1

Wherein, the dwell time, according to HCM-2000 is given as .

$$t_d = P_a t_a + P_b t_b + t_{oc} \qquad \text{Eq 3.2}$$

Its variables are explained below.

t _d	=	dwell time (s)
Pa	=	alighting passengers per bus through busiest door during peak 15 min (p)
ta	=	Passenger alighting time (s/p)
P _b	=	Boarding passengers per bus through busiest door during peak 15 min (p)
t _b	=	Passenger boarding time (s/p)
t _{oc}	=	Door opening and closing time (s)

Second component of Eq 3.1 is bus running time, according to HCM-2000 expressed in the following equation.

Bus Running time =
$$\frac{\text{Length of the corridor}}{\text{Bus Travel Speed (St)}}$$
 Eq 3.3

HCM-2000 uses S_t (Bus travel time to calculate the Bus running time) expressed as.

$$S_t = \left(\frac{60}{t_{r,0} + t_{r,1}}\right) f_s f_b \qquad \text{Eq 3.4}$$

Its variables are explained below.

$\mathbf{S}_{\mathbf{t}}$	=	Bus travel speed (km/h)
t _{r,0}	=	Base bus running time (min/km)
t _{r,1}	=	Bus running time losses (min/km)
$\mathbf{f}_{\mathbf{s}}$	=	Skip-stop speed adjustment factor
\mathbf{f}_{b}	=	Bus-bus interference adjustment factor

According to HCM-2000, the following tables describes valuables for bus running time and bus running time losses as follows.

	Stops per km							
Dwell Time (s)	1	2	3	4	5	6	7	8
10	1.39	1.82	2.29	2.83	3.46	4.18	5.04	5.91
20	1.55	2.15	2.79	3.49	4.29	5.19	6.20	7.24
30	1.72	2.49	3.29	4.16	5.12	6.18	7.37	8.58
40	1.89	2.82	3.78	4.82	5.96	7.18	8.54	9.91
50	2.06	3.15	4.28	5.49	6.80	8.18	9.70	11.24
60	2.22	3.48	4.77	6.15	7.63	9.18	10.87	12.58

Table 3.1: Estimated base bus running time, t_{r,0}

Notes:

Values are in minutes per kilometer.

Data based on field measurements.

Interpolation between shown values of dwell time is done on a straight-line basis.

Source: St. Jacques and Levinson (23).

Condition	Bus Lane	Bus Lane No Right Turns	Bus Lane with Right-Turn Delays	Bus Lanes Blocked by Traffic	Mixed- Traffic Flow
		Central Bus	iness District		
Typical		0.7	1.2	1.5-1.8	1.8
Signals set for buses		0.4	0.8		
Signals more frequent than bus stops		0.9–1.2	1.5–1.8	1.8–2.1	2.1–2.4
Streets Outside the CBD					
Typical	0.4				0.6
Range	0.3-0.6				0.4-0.9
Notes: Values are in minutes per k Data based on field measur Source: St. Jacques and Le	ilometer. ements. Traffic (vinson (2 <i>3</i>).	delays shown reflec	t peak conditions.		

Table	32.	Estimated	bus	running	time	losses	t. 1
1 auto	5.4.	Louinatea	ous	rummg	unic	105505,	ur. I

These variables have used in support to eq 3.4 to get bus travel speed, and subsequently applied to eq 3.3 to get the bus running time.

Ridership per travel time.

Ridership per travel time and number of buses is calculated using eq 3.5 and

3.6, consideration the relationship between travel time and peak hour ridership.

Ridership per travel time =
$$\frac{Travel time}{60}$$
 X Peak Hour Ridership Eq 3.5

Number of Buses =
$$\frac{Peak \ ridership \ for \ transit \ time}{Bus \ Capacity}$$
 Eq 3.6

Cycle time.

Using HCM-2000, the cycle time is calculated using following equation.

$$Cycle Time = Travel Time X 2 Eq 3.7$$

Finally, the time headway is calculated using following eq. 3.8.

$$Headway = \frac{Cycle time}{Number of Buses}$$
 Eq 3.8

Table 3.3: Service frequency LOS for urban scheduled transit service

LOS	Headway (min)	Veh/h	Comments
Α	< 10	> 6	Passengers don't need schedules
В	≥ 10–14	5-6	Frequent service; passengers consult schedules
С	> 14–20	3-4	Maximum desirable time to wait if bus/train missed
D	> 20–30	2	Service unattractive to choice riders
E	> 30–60	1	Service available during hour
F	> 60	<1	Service unattractive to all riders

Chapter 4

RESULTS AND DISCUSSIONS

4.1 Statistics from the Survey.

The survey suggests 53 percent people travel on weekdays and 25 percent travel on daily basis hence 78 percent of commuters are termed as regular travelers.



Figure 4.1: Frequency of travel



Figure 4.2: Quality of existing public transport

We have found 57 percent of the respondents termed existing public as poor or unsatisfactory and 13 percent termed it as bad. Hence, 70 percent travelers are not satisfied with the quality of service being provided by the existing transport system.



Figure 4.3: Major concerns by commuters

This figure 4.3 suggests that unsafe driving practice, poor condition of the vehicles and lack of timely vehicle arrival are the three (3) major concerns of the commuters.



Figure 4.4: Passenger waiting time

Currently, user preference has illustrated that 20 and 66 percent of the users have to wait for more than 10 and 5 minutes.

The field survey has outcome in reduction of travel time expected with the proposed feeder service. For proposed corridor A, the one-way trip travel time is reduced by 35 percent and cycle time is reduced by 44 percent. Similarly, for corridor B the one-way trip travel time is reduced by 29 percent and cycle time is reduced by 27 percent.



Figure 4.5: Travel time difference between existing and proposed

Additionally, our survey has indicated that the travel time for user trips have reduced due to the proposed services. The corridor A saves 9625 passenger hours per day and corridor B saves 6103 passenger hours per day.



Figure 4.6: Travel time in terms of passenger hour/day

4.2 Dwell time.

The proposed corridor A saves dwell time of 90 percent,96 percent and 97 percent at the stops due to fixed frequency and time headway. The proposed corridor B saves dwell time of 90 percent,93 percent and 96 percent at the stops due to fixed frequency and time headway.



Figure 4.7: Dwell time at study stops

S. No.	Key tangible Service	Proposed Corridor	Proposed Corridor B
	attribute	Α	
1	One Side Time travel	39	55 min
2	Cycle Time	78	110 min
3	Vehicle Capacity	83	83
4	Service Headway	4 min	4 min
5	Total Number of stops	11	8
6	Number of Buses	20	27
7	Speed on road	17km/h, 25km/h	17km/h, 25km/h

Table 4.1: Key tangible service attribute of proposed corridors

The aforementioned table briefly presents the key attributes of the proposed Feeder services. The service for two corridors add 47 buses that provide a LOS-A for an average vehicle headway of 4 minutes.

Chapter 5

CONCLUSION

We have found a proposed feeder system having characteristics of frequent service maintaining regular headway, come under dwell time, would produce value to the users and for the public agency. It would be beneficial in reducing trip travel time to 44 percent, subject to vary with congestion and unforeseen (accidents) conditions. This scheme design has supported with 47 number of buses and it needs a huge investment not only to scheme but to infrastructure, ITS based, changes as well. This would not be viable without considering user preference approaches. We have also found that three most concerns in using public transport are unsafe driving practices, poor vehicle conditions, and un-schedule timetable. These supportive measures addressing user concerns would enhance the ridership (e.g. model shift). Additionally, around 80 percent of the current users will be willingly to pay 66 percent more to the present bus fare. We have concluded that such schemes would parallel accessed by the users' preference in order to get maximum monetary benefits to both users and treasury, be proven as value to money.

RECOMMENDATIONS

- Further study is needed to gauge the impact of the proposed feeder service, and the magnitude of potential modal shift induced by engaging vehicle owners, para transit and other modes in the study.
- This study did not cater for the road traffic conditions and variation of traffic and ridership over long periods of time due to lack of time and resources. Further study may be conducted to accurately estimate these factors.
- Feeder bus service along with networked para transit should be considered an option for future public transportation related interventions.
- This should also be considered as a viable option to replace Islamabad's semiformal, public transport system.
- More options should be explored to move toward and robust multi modal and well-integrated mass transit system for the Capital City.

LIMITATIONS

- Lack of manpower was biggest limitation for us in the process of data collection.
 It led to adoption of several assumptions in the study.
- It was not possible to carry out data at all formal and informal stations hence data was collected at only Major stops and junction points defined in the study areas.
- Data was collected only at these points with the assumption that these points should cover majority of route's ridership.
- In the absence of any design process for a feeder route, HCM-2000 was adopted for this purpose.
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APPENDICES

APPENDIX – I: SURVEY FORM

Ridership Survey Form

Date:	Corridor:	Form#
Time: FromTo	Weather:	Station:
Time Interval:	Direction of Traffic:	Observer:

Time	Embarking	Disembarking	Riding	Total Riders

APPENDIX – II: RIDERSHIP DATA

(CORRIDOR A)

For UP Direction

	RIDE	ERSHIP SU	JRVEY FORM	1			F	RIDERSHIP	SURVEY FO	RM					
	ti sintan selati seta			o unida a M						 mislaw Ka 	·			C unidade Kar	1. 1.0=h
	time interval: 15 min			Corridor: K	asmir High way		time interval:15	<u>nin</u>		Comidor: Ka	smir Highway	time interval:15 min		Corridor: Kas	smir Highway
	No of Days= 10 Week	(day +4 We	ekend days	Station: Da	akhana Stop		No of Days=10	Weekday+4	Weekend days	Station: G-1	1 Chowk	# of Days=10 Weekda	y +4 Weekend da	Direction of	Traffic UP
	Direction of Traffic: L	JP		Observor:	Hamid Khan		Direction of Tra	ffic: UP		Observor: Si	utian Khan				
		<u>DA</u>	<u>Y-1</u>					<u>[</u>	DAY-1				<u>DAY-1</u>		
		Monday-Mo	oming Peak					Monday	-Morning Peak				Monday-Momin	ng Peak	
S.No	Time	Embarking	Disembarking	Riding	Total Riding	S.No	Time	Embarking	Disembarking	Riding	Total Riding	Time	Dakkhana Ston	G-11 Chowk	Tatal-Ridershin
1	07:15-07:30	3	23	201	227	1	07:15-07:30	6	2	78	86	07:15-07:30	227	86	313
2	07:30-07:45	8	49	340	397	2	07:30-07:45	4	2	5	91	07:30-07:45	397	91	488
3	07:45-08:00	3	58	307	368	3	07:45-08:00	43	2	132	177	07:45-08:00	368	177	545
4	0800-0815	21	53	295	369	4	0800-08:15	36	3	182	221	08:00-08:15	369	221	590
5	0815-0830	37	භ	539	636	5	0815-08:30	21	2	140	163	08:15-08:30	636	163	799
6	0830-0845	27	46	471	544	6	08:30-08:45	Z	1	97	123	08:30-08:45	544	123	667
7	0845-09.00	16	63	319	398	7	0845-09:00	15	2	107	124	08:45-09:00	398	124	522
8	09.00-09.15	13	39	275	327	8	09.00-09:15	9	4	218	231	09:00-09:15	327	231	558
9	09,15-09,30	0	59	338	397	9	09,15-09:30	16	4	120	140	09:15-09:30	397	140	537
10	09.30-09.45	4	30	204	238	10	09:30-09:45	9	10	129	148	09:30-09:45	238	148	386
11	09:45-10:00	4	34	217	255	11	09:45-10:00	9	4	б	78	09:45-10:00	255	78	333
12	10:00-10:15	6	40	166	212	12	10:00-10:15	9	7	92	108	10:00-10:15	212	108	320
					4368						1690				
		Monday-Ev	ening Peak					- Monday	-Evening Peak				- Monday-Evenin	g Peak	
S.No	Time	Embarking	Disembarking	Riding	Total Riding	S.No	Time	Embarking	Disembarking	Riding	Total Riding	Time	Total Riding	Total Riding	
13	0215-0230	0	27	160	187	13	04:15-04:30	4	4	71	79	04:15-04:30	187	79	266
14	0230-0245	0	17	158	175	14	04:30-04:45	6	7	84	97	04:30-04:45	175	97	272
15	0245-0300	1	7	190	198	15	04:45-05:00	8	6	110	124	04:45-05:00	198	124	322
16	0300-0315	0	13	214	227	16	05:00-05:15	5	9	105	119	05:00-05:15	227	119	346
17	03 15-03 30	0	14	226	240	17	05:15-05:30	6	16	69	91	05:15-05:30	240	91	331
18	03 30-03 45	0	14	188	202	18	05:30-05:45	10	20	113	143	05:30-05:45	202	143	345
19	03:45-04:00	0	18	258	276	19	05:45-06:00	16	17	123	156	05:45-06:00	276	156	432
20	04:00-04:15	0	20	172	192	20	06:00-06:15	6	20	101	127	06:00-06:15	192	127	319
21	04:15-04:30	0	10	264	274	21	06:15-06:30	7	14	124	145	06:15-06:30	274	145	419
22	04:30-04:45	1	18	166	135	22	06/30-06:45	7	15	86	108	06:30-06:45	185	108	293
23	04:45-05:00	0	14	196	210	23	06:45-07:00	5	11	136	152	06:45-07:00	210	152	362
24	05:00-05:15	0	11	214	225	24	07:00-07:15	5	9	67	81	07:00-07:15	225	81	306
					2591						1422				

		DA	Y-2						DAY-2				DAY-2		
		Tuesday-M	orning Peak					Tuesda	y-Morning Peak				Tuesday-Mornir	ng Peak	
S.No	Time	Embarking	Disembarking	Riding	Total Riding	\$.No	Time	Embarking	Disembarking	Riding	Total Riding	Time	Dakkhana Stop	G-11 Chowk	Total-Ridership
1	07:15-07:30	5	18	189	212	1	07:15-07:30	4	2	56	62	07:15-07:30	212	62	274
2	07:30-07:45	9	50	295	354	2	07:30-07:45	7	3	75	85	07:30-07:45	354	85	439
3	07:45-08:00	15	60	276	351	3	07:45-08:00	45	1	96	142	07:45-08:00	351	1 42	493
4	08:00-08:15	15	48	305	368	4	08:00-08:15	42	5	105	152	08:00-08:15	368	152	520
5	08:15-08:30	40	55	469	564	5	08:15-08:30	34	3	176	213	08:15-08:30	564	213	777
6	08:30-08:45	23	50	506	579	6	08:30-08:45	27	8	106	1 41	08:30-08:45	579	1 41	720
7	08:45-09:00	15	56	360	431	7	08: 45-09: 00	21	5	114	1 40	08:45-09:00	431	1 40	571
8	09:00-09:15	8	40	307	355	8	09:00-09:15	14	4	190	208	09:00-09:15	355	208	563
9	09:15-09:30	6	35	270	311	9	09:15-09:30	16	5	145	166	09:15-09:30	311	166	477
10	09:30-09:45	2	32	300	334	10	09:30-09:45	10	11	116	137	09:30-09:45	334	137	471
11	09:45-10:00	8	27	196	231	11	09:45-10:00	8	5	85	98	09:45-10:00	231	98	329
12	10:00-10:15	9	29	150	188	12	10:00-10:15	7	10	75	92	10:00-10:15	188	92	280
		Tuesday-Ev	ening Peak					Tuesda	y-Evening Peak				Tuesday-Evenir	ng Peak	
\$.No	Time	Embarking	Disembarking	Riding	Total Riding	S.No	Time	Embarking	Disembarking	Riding	Total Riding	Time	Total Riding	Total Riding	
13	02:15-02:30	6	25	150	181	13	04:15-04:30	3	5	40	48	04:15-04:30	181	48	229
14	02:30-02:45	9	20	170	199	14	04: 30-04: 45	4	4	39	47	04:30-04:45	199	47	2.46
15	02:45-03:00	0	2	180	182	15	04:45-05:00	5	9	86	100	04:45-05:00	182	100	282
16	03:00-03:15	0	9	190	199	16	05:00-05:15	4	10	90	104	05:00-05:15	199	104	303
17	03:15-03:30	1	16	280	297	17	05:15-05:30	3	17	105	125	05:15-05:30	297	125	422
18	03:30-03:45	0	19	276	295	18	05: 30-05: 45	15	21	132	168	05:30-05:45	295	168	463
19	03:45-04:00	0	14	300	314	19	05: 45-06: 00	10	14	124	148	05:45-06:00	314	148	462
20	04:00-04:15	2	15	180	197	20	06:00-06:15	5	23	107	135	06:00-06:15	197	135	332
21	04:15-04:30	1	9	226	236	21	06:15-06:30	7	14	98	119	06:15-06:30	236	119	355
22	04:30-04:45	5	20	150	175	22	06: 30-06: 45	6	16	106	128	06:30-06:45	175	128	303
23	04:45-05:00	0	10	176	186	23	06:45-07:00	6	17	68	91	06:45-07:00	186	91	277
24	05:00-05:15	1	7	190	198	24	07:00-07:15	4	10	75	89	07:00-07:15	198	89	287

		DA	<u>Y-3</u>					l	DAY-3				<u>DAY-3</u>		
		Wednesday-I	Morning Peak					Wednesd	ay-Morning Pea	k			Wednesday-Morn	ing Peak	
S.No	Time	Embarking	Disembarking	Riding	Total Riding	S.No	Time	Embarking	Disembarking	Riding	Total Riding	Time	Dakkhana Stop	G-11 Chowk	Total-Ridership
1	07:15-07:30	2	18	210	230	1	07:15-07:30	2	0	25	27	07:15-07:30	230	27	257
2	07:30-07:45	10	20	290	320	2	07:30-07:45	3	1	42	46	07:30-07:45	320	46	366
3	07:45-08:00	6	39	250	295	З	07:45-08:00	10	5	68	83	07:45-08:00	295	83	378
4	08:00-08:15	21	53	320	394	4	08:00-08:15	15	2	76	93	08:00-08:15	394	93	487
5	08:15-08:30	37	60	539	636	5	08:15-08:30	29	6	140	175	08:15-08:30	636	175	811
6	08:30-08:45	27	46	471	544	6	08:30-08:45	49	2	180	231	08:30-08:45	544	231	775
7	08:45-09:00	16	63	319	398	7	08:45-09:00	52	10	120	182	08:45-09:00	398	182	580
8	09:00-09:15	13	39	275	327	8	09:00-09:15	12	4	136	152	09:00-09:15	327	152	479
9	09:15-09:30	0	59	338	397	9	09:15-09:30	10	1	110	121	09:15-09:30	397	121	518
10	09:30-09:45	4	30	204	238	10	09:30-09:45	14	6	98	118	09:30-09:45	238	118	356
11	09:45-10:00	4	34	217	255	11	09:45-10:00	6	2	76	84	09:45-10:00	255	84	339
12	10:00-10:15	6	40	166	212	12	10:00-10:15	10	0	55	65	10:00-10:15	212	65	277
	_	Wednesday-	Evening Peak					Wednesd	ay-Evening Pea	k			Wednesday-Even	ing Peak	
S.No	Time	Embarking	Disembarking	Riding	Total Riding	S.No	Time	Embarking	Disembarking	Riding	Total Riding	Time	Total Riding	Total Riding	
13	02:15-02:30	0	27	160	187	13	04:15-04:30	3	4	71	78	04:15-04:30	187	78	265
14	02:30-02:45	0	17	158	175	14	04:30-04:45	5	7	84	96	04:30-04:45	175	96	271
15	02:45-03:00	1	7	190	198	15	04:45-05:00	7	6	110	123	04:45-05:00	198	123	321
16	03:00-03:15	0	13	214	227	16	05:00-05:15	5	9	105	119	05:00-05:15	227	119	346
17	03:15-03:30	0	14	226	240	17	05:15-05:30	6	16	69	91	05:15-05:30	240	91	331
18	03:30-03:45	0	14	188	202	18	05:30-05:45	7	20	113	140	05:30-05:45	202	140	342
19	03:45-04:00	0	18	258	276	19	05:45-06:00	10	17	123	150	05:45-06:00	276	150	426
20	04:00-04:15	0	20	172	192	20	06:00-06:15	6	20	101	127	06:00-06:15	192	127	319
21	04:15-04:30	0	10	264	274	21	06:15-06:30	7	14	124	145	06:15-06:30	274	145	419
22	04:30-04:45	1	18	166	185	22	06:30-06:45	7	15	86	108	06:30-06:45	185	108	293
23	04:45-05:00	0	14	196	210	23	06:45-07:00	5	11	136	152	06:45-07:00	210	152	362
24	05:00-05:15	0	11	214	225	24	07:00-07:15	5	9	67	81	07:00-07:15	225	81	306

		DA	Y-4					l	DAY-4				DAY-4		
		Thursday-M	orningPeak					Thursda	y-Morning Peak				Thursday-Mornir	ngPeak	
S.No	Time	Embarking	Disembarking	Riding	Total Riding	S.No	Time	Embarking	Disembarking	Riding	Total Riding	Time	Dakkhana Stop	G-11 Chowk	Total-Ridership
1	07:15-07:30	5	15	190	210	1	07:15-07:30	2	2	56	60	07:15-07:30	210	60	270
2	07:30-07:45	9	22	260	291	2	07:30-07:45	10	4	75	89	07:30-07:45	291	89	380
3	07:45-08:00	7	36	350	393	3	07:45-08:00	26	2	96	124	07:45-08:00	393	124	517
4	08:00-08:15	15	33	290	338	4	08:00-08:15	47	2	105	154	08:00-08:15	338	154	492
5	08:15-08:30	29	49	605	683	5	08:15-08:30	42	4	176	222	08:15-08:30	683	222	905
6	08:30-08:45	18	45	520	583	6	08:30-08:45	36	10	106	152	08:30-08:45	583	152	735
7	08:45-09:00	20	53	400	473	7	08:45-09:00	20	3	114	137	08:45-09:00	473	137	610
8	09:00-09:15	19	45	300	364	8	09:00-09:15	16	5	190	211	09:00-09:15	364	211	575
9	09:15-09:30	10	50	400	460	9	09:15-09:30	14	1	145	160	09:15-09:30	460	160	620
10	09:30-09:45	6	29	180	215	10	09:30-09:45	9	5	116	130	09:30-09:45	215	130	345
11	09:45-10:00	0	33	215	248	11	09:45-10:00	12	2	85	99	09:45-10:00	248	99	347
12	10:00-10:15	2	25	150	177	12	10:00-10:15	2	6	75	83	10:00-10:15	177	83	260
		Thursday-Ev	veningPeak					Thursda	y-EveningPeak				Thursday-Evenin	gPeak	
S.No	Time	Embarking	Disembarking	Riding	Total Riding	S.No	Time	Embarking	Disembarking	Riding	Total Riding	Time	Total Riding	Total Riding	
13	02:15-02:30	2	17	180	199	13	04:15-04:30	4	4	56	64	04:15-04:30	199	64	263
14	02:30-02:45	0	10	145	155	14	04:30-04:45	6	7	47	60	04:30-04:45	155	60	215
15	02:45-03:00	0	12	200	212	15	04:45-05:00	8	4	29	41	04:45-05:00	212	41	253
16	03:00-03:15	0	18	176	194	16	05:00-05:15	5	9	76	90	05:00-05:15	194	90	284
17	03:15-03:30	5	10	210	225	17	05:15-05:30	15	13	72	100	05:15-05:30	225	100	325
18	03:30-03:45	0	20	170	190	18	05:30-05:45	12	17	84	113	05:30-05:45	190	113	303
19	03:45-04:00	1	25	301	327	19	05:45-06:00	19	22	106	147	05:45-06:00	327	147	474
20	04:00-04:15	1	20	180	201	20	06:00-06:15	10	17	124	151	06:00-06:15	201	151	352
21	04:15-04:30	0	14	246	260	21	06:15-06:30	4	19	136	159	06:15-06:30	260	159	419
22	04:30-04:45	0	20	180	200	22	06:30-06:45	3	14	107	124	06:30-06:45	200	124	324
23	04:45-05:00	3	10	215	228	23	06:45-07:00	4	10	115	129	06:45-07:00	228	129	357
24	05:00-05:15	4	15	165	184	24	07:00-07:15	5	9	98	112	07:00-07:15	184	112	296

		DA	<u>Y-5</u>					J	DAY-5				<u>DAY-5</u>		
		Friday-Mo	rning Peak					Friday-	MorningPeak				Friday-Morning	ζ Peak	
S. No	Time	Embarking	Disembarking	Riding	Total Riding	S.No	Time	Embarking	Disembarking	Riding	Total Riding	Time	Dakkhana Stop	G-11 Chowk	Total-Ridership
1	07:15-07:30	2	20	210	232	1	07:15-07:30	5	4	45	54	07:15-07:30	232	54	286
2	07:30-07:45	5	35	280	320	2	07:30-07:45	10	2	80	92	07:30-07:45	320	92	412
3	07:45-08:00	4	40	290	334	3	07:45-08:00	36	3	100	139	07:45-08:00	334	139	473
4	08:00-08:15	10	35	260	305	4	08:00-08:15	42	4	120	166	08:00-08:15	305	166	471
5	08:15-08:30	25	40	354	419	5	08:15-08:30	45	9	145	199	08:15-08:30	419	199	618
6	08:30-08:45	18	39	326	383	6	08:30-08:45	32	3	150	185	08:30-08:45	383	185	568
7	08:45-09:00	10	52	276	338	7	08:45-09:00	24	4	120	148	08:45-09:00	338	148	486
8	09:00-09:15	16	29	246	291	8	09:00-09:15	16	5	202	223	09:00-09:15	291	223	514
9	09:15-09:30	16	50	316	382	9	09:15-09:30	14	4	126	144	09:15-09:30	382	144	526
10	09:30-09:45	3	25	264	292	10	09:30-09:45	12	2	107	121	09:30-09:45	292	121	413
11	09:45-10:00	7	30	196	233	11	09:45-10:00	5	8	90	103	09:45-10:00	233	103	336
12	10:00-10:15	2	19	154	175	12	10:00-10:15	4	6	69	79	10:00-10:15	175	79	254
		Friday-Eve	ning Peak					Friday	-Evening Peak				Friday-Evening	Peak	
S. No	Time	Embarking	Disembarking	Riding	Total Riding	S.No	Time	Embarking	Disembarking	Riding	Total Riding	Time	Total Riding	Total Riding	
13	02:15-02:30	1	20	129	150	13	04:15-04:30	4	4	52	60	04:15-04:30	150	60	210
14	02:30-02:45	0	14	140	154	14	04:30-04:45	7	4	46	57	04:30-04:45	154	57	211
15	02:45-03:00	1	6	165	172	15	04:45-05:00	9	6	86	101	04:45-05:00	172	101	273
16	03:00-03:15	0	10	210	220	16	05:00-05:15	4	7	67	78	05:00-05:15	220	78	298
17	03:15-03:30	2	9	240	251	17	05:15-05:30	9	15	79	103	05:15-05:30	251	103	354
18	03:30-03:45	1	13	210	224	18	05:30-05:45	15	17	95	127	05:30-05:45	224	127	351
19	03:45-04:00	0	14	180	194	19	05:45-06:00	9	9	104	122	05:45-06:00	194	122	316
20	04:00-04:15	0	26	176	202	20	06:00-06:15	13	13	115	141	06:00-06:15	202	141	343
21	04:15-04:30	0	7	212	219	21	06:15-06:30	4	11	98	113	06:15-06:30	219	113	332
22	04:30-04:45	3	10	190	203	22	06:30-06:45	7	8	74	89	06:30-06:45	203	89	292
23	04:45-05:00	0	11	170	181	23	06:45-07:00	3	7	78	88	06:45-07:00	181	88	269
24	05:00-05:15	0	10	140	150	24	07:00-07:15	5	4	69	78	07:00-07:15	150	78	228

		DA	<u>Y-6</u>					j	DAY-6				DAY-6	5	
		Saturday-M	lorningPeak					Saturda	y-Morning Peak				Saturday-Morni	ngPeak	
S. No	Time	Embarking	Disembarking	Riding	Total Riding	S.No	Time	Embarking	Disembarking	Riding	Total Riding	Time	Dakkhana Stop	G-11 Chowk	Total-Ridership
1	07:15-07:30	0) 3	65	68	1	07:15-07:30	0	0	9	9	07:15-07:30	68	3 9	77
2	07:30-07:45	1	2	49	52	2	07:30-07:45	0	0	10	10	07:30-07:45	52	2 10	62
3	07:45-08:00	0) 5	90	95	3	07:45-08:00	0	0	16	16	07:45-08:00	95	5 16	111
4	08:00-08:15	0) 10	79	89	4	08:00-08:15	1	0	18	19	08:00-08:15	89	9 19	108
5	08:15-08:30	1	L 3	110	114	5	08:15-08:30	6	0	28	34	08:15-08:30	114	1 34	148
6	08:30-08:45	0) 2	95	97	6	08:30-08:45	7	2	32	41	08:30-08:45	97	41	138
7	08:45-09:00	0) 4	106	110	7	08:45-09:00	g	6	36	51	08:45-09:00	110	51	161
8	09:00-09:15	0) 1	121	122	8	09:00-09:15	8	4	56	68	09:00-09:15	122	2 68	190
9	09:15-09:30	2	2 6	130	138	9	09:15-09:30	15	9	72	96	09:15-09:30	138	96	234
10	09:30-09:45	1	L 9	136	146	10	09:30-09:45	17	17	68	102	09:30-09:45	146	5 102	248
11	09:45-10:00	1	10	120	131	11	09:45-10:00	13	10	98	121	09:45-10:00	131	121	252
12	10:00-10:15	3	3 18	136	157	12	10:00-10:15	12	9	56	77	10:00-10:15	157	77	234
		Saturday-Ev	vening Peak					Saturda	y-EveningPeak				Saturday-Eveni	ngPeak	
S.No	Time	Embarking	Disembarking	Riding	Total Riding	S.No	Time	Embarking	Disembarking	Riding	Total Riding	Time	Total Riding	Total Riding	
13	02:15-02:30	3	3 15	96	114	13	04:15-04:30	3	3	56	62	04:15-04:30	114	62	176
14	02:30-02:45	4	13	105	122	14	04:30-04:45	4	4	47	55	04:30-04:45	122	2 55	177
15	02:45-03:00	4	1 5	99	108	15	04:45-05:00	5	6	58	69	04:45-05:00	108	8 69	177
16	03:00-03:15	1	6	160	167	16	05:00-05:15	6	9	95	110	05:00-05:15	167	7 110	277
17	03:15-03:30	0) 10	140	150	17	05:15-05:30	4	10	67	81	05:15-05:30	150) 81	231
18	03:30-03:45	6	5 9	95	110	18	05:30-05:45	5	13	78	96	05:30-05:45	110	96	206
19	03:45-04:00	5	5 14	86	105	19	05:45-06:00	10	9	59	78	05:45-06:00	105	5 78	183
20	04:00-04:15	0) 13	110	123	20	06:00-06:15	6	14	69	89	06:00-06:15	123	8 89	212
21	04:15-04:30	2	2 5	162	169	21	06:15-06:30	11	11	82	104	06:15-06:30	169	3 104	273
22	04:30-04:45	4	1 9	136	149	22	06:30-06:45	15	14	76	105	06:30-06:45	149	9 105	254
23	04:45-05:00	6	5 14	170	190	23	06:45-07:00	5	16	72	93	06:45-07:00	190	93	283
24	05:00-05:15	0) 5	160	165	24	07:00-07:15	5	17	67	89	07:00-07:15	165	5 89	254

		DA	<u>Y-7</u>						DAY-7				<u>DAY-7</u>		
		Sunday-Mo	orning Peak					Sunday	-MorningPeak				Sunday-Mornin	gPeak	
S. No	Time	Embarking	Disembarking	Riding	Total Riding	S.No	Time	Embarking	Disembarking	Riding	Total Riding	Time	Dakkhana Stop	G-11 Chowk	Total-Ridership
1	07:15-07:30	0) 1	70	71	1	07:15-07:30	0) 0	2	2	07:15-07:30	71	2	73
2	07:30-07:45	2	2 2	60	64	2	07:30-07:45	0) 0	5	5	07:30-07:45	64	5	69
3	07:45-08:00	1	4	92	97	3	07:45-08:00	1	. 0	16	17	07:45-08:00	97	17	114
4	08:00-08:15	3	3 5	76	84	4	08:00-08:15	6	; O	24	30	08:00-08:15	84	30	114
5	08:15-08:30	1	7	86	94	5	08:15-08:30	4	1	35	40	08:15-08:30	94	40	134
6	08:30-08:45	0) 2	143	145	6	08:30-08:45	6	5 4	46	56	08:30-08:45	145	56	201
7	08:45-09:00	1	L 9	96	106	7	08:45-09:00	10	2	40	52	08:45-09:00	106	52	158
8	09:00-09:15	0) 6	110	116	8	09:00-09:15	5	5 5	20	30	09:00-09:15	116	30	146
9	09:15-09:30	0	1	150	151	9	09:15-09:30	11	. 8	68	87	09:15-09:30	151	87	238
10	09:30-09:45	1	6	132	139	10	09:30-09:45	16	5 10	75	101	09:30-09:45	139	101	240
11	09:45-10:00	2	2 3	142	147	11	09:45-10:00	14	13	95	122	09:45-10:00	147	122	269
12	10:00-10:15	s	3 14	120	137	12	10:00-10:15	19	9	73	101	10:00-10:15	137	101	238
		Sunday-Ev	ening Peak					Sunday	/-EveningPeak				Sunday-Evenin	gPeak	
S.No	Time	Embarking	Disembarking	Riding	Total Riding	S.No	Time	Embarking	Disembarking	Riding	Total Riding	Time	Total Riding	Total Riding	
13	02:15-02:30	4	1 8	120	132	13	04:15-04:30	11	. 11	55	77	04:15-04:30	132	77	209
14	02:30-02:45	2	2 6	110	118	14	04:30-04:45	10) 9	56	75	04:30-04:45	118	75	193
15	02:45-03:00	1	6	172	179	15	04:45-05:00	11	. 4	64	79	04:45-05:00	179	79	258
16	03:00-03:15	C) 4	150	154	16	05:00-05:15	g	6	86	101	05:00-05:15	154	101	255
17	03:15-03:30) 9	122	131	17	05:15-05:30	12	2 11	92	115	05:15-05:30	131	115	246
18	03:30-03:45	4	1 11	110	125	18	05:30-05:45	g	10	82	101	05:30-05:45	125	101	226
19	03:45-04:00	7	7 9	95	111	19	05:45-06:00	8	12	67	87	05:45-06:00	111	87	198
20	04:00-04:15	c) 7	125	132	20	06:00-06:15	11	. 8	92	111	06:00-06:15	132	111	243
21	04:15-04:30	1 3	3 4	170	177	21	06:15-06:30	11	. 12	105	128	06:15-06:30	177	128	305
22	04:30-04:45	4	11	145	160	22	06:30-06:45	12	2 14	69	95	06:30-06:45	160	95	255
23	04:45-05:00		5	136	141	23	06:45-07:00	5	i 19	76	100	06:45-07:00	141	100	241
24	05:00-05:15	5	5 12	190	207	24	07:00-07:15	5	5 17	92	114	07:00-07:15	207	114	321

		DA	<u>Y-8</u>					J	DAY-8				<u>DAY-8</u>		
		Monday-Mo	orning Peak					Monday	-MorningPeak				Monday-Mornin	gPeak	
S. No	Time	Embarking	Disembarking	Riding	Total Riding	S.No	Time	Embarking	Disembarking	Riding	Total Riding	Time	Dakkhana Stop	G-11 Chowk	Total-Ridership
1	07:15-07:30	4	30	240	274	1	07:15-07:30	3	3	47	53	07:15-07:30	274	53	327
2	07:30-07:45	7	48	300	355	2	07:30-07:45	7	2	48	57	07:30-07:45	355	57	412
3	07:45-08:00	5	50	340	395	3	07:45-08:00	19	7	52	78	07:45-08:00	395	78	473
4	08:00-08:15	16	45	300	361	4	08:00-08:15	20	4	86	110	08:00-08:15	361	110	471
5	08:15-08:30	29	56	602	687	5	08:15-08:30	58	3	104	165	08:15-08:30	687	165	852
6	08:30-08:45	30	55	546	631	6	08:30-08:45	37	7	124	168	08:30-08:45	631	168	799
7	08:45-09:00	25	56	340	421	7	08:45-09:00	19	9	129	157	08:45-09:00	421	157	578
8	09:00-09:15	16	45	390	451	8	09:00-09:15	17	4	130	151	09:00-09:15	451	151	602
9	09:15-09:30	5	60	310	375	9	09:15-09:30	14	3	98	115	09:15-09:30	375	115	490
10	09:30-09:45	7	34	280	321	10	09:30-09:45	9	6	97	112	09:30-09:45	321	112	433
11	09:45-10:00	5	42	210	257	11	09:45-10:00	7	2	87	96	09:45-10:00	257	96	353
12	10:00-10:15	1	35	205	241	12	10:00-10:15	2	2	75	79	10:00-10:15	241	79	320
		Monday-Ev	ening Peak					Monday	/-EveningPeak				Monday-Evenin	gPeak	
S. No	Time	Embarking	Disembarking	Riding	Total Riding	S.No	Time	Embarking	Disembarking	Riding	Total Riding	Time	Total Riding	Total Riding	
13	02:15-02:30	1	21	140	162	13	04:15-04:30	4	4	71	79	04:15-04:30	162	79	241
14	02:30-02:45	0	20	159	179	14	04:30-04:45	6	7	84	97	04:30-04:45	179	97	276
15	02:45-03:00	0	11	205	216	15	04:45-05:00	8	6	110	124	04:45-05:00	216	124	340
16	03:00-03:15	4	9	240	253	16	05:00-05:15	5	9	105	119	05:00-05:15	253	119	372
17	03:15-03:30	0	11	260	271	17	05:15-05:30	6	16	69	91	05:15-05:30	271	91	362
18	03:30-03:45	2	17	210	229	18	05:30-05:45	10	20	113	143	05:30-05:45	229	143	372
19	03:45-04:00	1	22	195	218	19	05:45-06:00	16	17	123	156	05:45-06:00	218	156	374
20	04:00-04:15	0	17	160	177	20	06:00-06:15	6	20	101	127	06:00-06:15	177	127	304
21	04:15-04:30	3	15	180	198	21	06:15-06:30	7	14	124	145	06:15-06:30	198	145	343
22	04:30-04:45	1	14	156	171	22	06:30-06:45	7	15	86	108	06:30-06:45	171	108	279
23	04:45-05:00	0	13	140	153	23	06:45-07:00	5	11	136	152	06:45-07:00	153	152	305
24	05:00-05:15	1	10	136	147	24	07:00-07:15	5	9	67	81	07:00-07:15	147	81	228

		DA	Y-9						DAY-9				DAY-9	2	
		Tuesday-M	orning Peak					Tuesda	y-MorningPeak				Tuesday-Mornii	ngPeak	
S. No	Time	Embarking	Disembarking	Riding	Total Riding	S.No	Time	Embarking	Disembarking	Riding	Total Riding	Time	Dakkhana Stop	G-11 Chowk	Total-Ridership
1	07:15-07:30	4	14	176	194	1	07:15-07:30		3 2	50	55	07:15-07:30	194	55	249
2	07:30-07:45	6	i 35	240	281	2	07:30-07:45	7	7 4	67	78	07:30-07:45	281	78	359
3	07:45-08:00	9	62	265	336	3	07:45-08:00	39	3 3	67	109	07:45-08:00	336	109	445
4	08:00-08:15	16	i 45	315	376	4	08:00-08:15	52	2 4	130	186	08:00-08:15	376	186	562
5	08:15-08:30	29	50	390	469	5	08:15-08:30	29	3 2	146	177	08:15-08:30	469	177	646
6	08:30-08:45	35	i 45	456	536	6	08:30-08:45	38	3 7	115	160	08:30-08:45	536	160	696
7	08:45-09:00	14	62	506	582	7	08:45-09:00	20) 6	114	140	08:45-09:00	582	140	722
8	09:00-09:15	20	42	356	418	8	09:00-09:15	12	2 6	168	186	09:00-09:15	418	186	604
9	09:15-09:30	з	36	306	345	9	09:15-09:30	14	1 2	145	161	09:15-09:30	345	161	506
10	09:30-09:45	4	37	276	317	10	09:30-09:45	15	5 9	102	126	09:30-09:45	317	126	443
11	09:45-10:00	5	i 24	216	245	11	09:45-10:00	10) 2	85	97	09:45-10:00	245	97	342
12	10:00-10:15	4	20	169	193	12	10:00-10:15	5	5 8	75	88	10:00-10:15	193	88	281
		Tuesday-Ev	rening Peak					Tuesda	iy-EveningPeak				Tuesday-Evenir	ng Peak	
S. No	Time	Embarking	Disembarking	Riding	Total Riding	S.No	Time	Embarking	g Disembarking	Riding	Total Riding	Time	Total Riding	Total Riding	
13	02:15-02:30	6	i 25	150	181	13	04:15-04:30	4	4 4	65	73	04:15-04:30	181	73	254
14	02:30-02:45	9	20	170	199	14	04:30-04:45	6	5 7	47	60	04:30-04:45	199	60	259
15	02:45-03:00	0	1 2	180	182	15	04:45-05:00	8	3 6	95	109	04:45-05:00	182	109	291
16	03:00-03:15	0) 9	190	199	16	05:00-05:15	5	5 9	106	120	05:00-05:15	199	120	319
17	03:15-03:30	1	. 16	280	297	17	05:15-05:30	10	20	78	108	05:15-05:30	297	108	405
18	03:30-03:45	0	19	276	295	18	05:30-05:45	15	5 17	114	146	05:30-05:45	295	146	441
19	03:45-04:00	0	14	300	314	19	05:45-06:00	14	1 24	98	136	05:45-06:00	314	136	450
20	04:00-04:15	2	15	180	197	20	06:00-06:15	11	1 12	124	147	06:00-06:15	197	147	344
21	04:15-04:30	1	. 9	226	236	21	06:15-06:30	7	7 11	137	155	06:15-06:30	236	155	391
22	04:30-04:45	5	i 20	150	175	22	06:30-06:45	7	7 15	99	121	06:30-06:45	175	121	296
23	04:45-05:00	0	10	176	186	23	06:45-07:00	5	5 11	85	101	06:45-07:00	186	101	287
24	05:00-05:15	1	. 7	190	198	24	07:00-07:15		5 9	56	70	07:00-07:15	198	70	268

		DAY	′- <u>10</u>					Ē	AY-10				DAY-10	1	
	١	Vednesday-N	vlorning Peak					Wednesd	ay-Morning Peal	k			Wednesday-Morn	ing Peak	
S. No	Time	Embarking	Disembarking	Riding	Total Riding	S.No	Time	Embarking	Disembarking	Riding	Total Riding	Time	Dakkhana Stop	G-11 Chowk	Total-Ridership
1	07:15-07:30	2	17	245	264	1	07:15-07:30	2	2	50	54	07:15-07:30	264	54	318
2	07:30-07:45	4	18	276	298	2	07:30-07:45	19	4	70	93	07:30-07:45	298	93	391
3	07:45-08:00	8	24	315	347	3	07:45-08:00	28	2	75	105	07:45-08:00	347	105	452
4	08:00-08:15	17	32	390	439	4	08:00-08:15	37	4	98	139	08:00-08:15	439	139	578
5	08:15-08:30	11	47	525	583	5	08:15-08:30	52	4	156	212	08:15-08:30	583	212	795
6	08:30-08:45	25	52	446	523	6	08:30-08:45	46	7	140	193	08:30-08:45	523	193	716
7	08:45-09:00	32	63	319	414	7	08:45-09:00	27	9	136	172	08:45-09:00	414	172	586
8	09:00-09:15	18	39	275	332	8	09:00-09:15	10	6	125	141	09:00-09:15	332	141	473
9	09:15-09:30	16	42	246	304	9	09:15-09:30	13	2	130	145	09:15-09:30	304	145	449
10	09:30-09:45	4	21	204	229	10	09:30-09:45	9	1	109	119	09:30-09:45	229	119	348
11	09:45-10:00	4	25	180	209	11	09:45-10:00	8	5	90	103	09:45-10:00	209	103	312
12	10:00-10:15	6	28	156	190	12	10:00-10:15	6	2	69	77	10:00-10:15	190	77	267
	١	Vednesday-I	Evening Peak					Wednesd	ay-Evening Peal	k			Wednesday-Even	ng Peak	
S. No	Time	Embarking	Disembarking	Riding	Total Riding	S.No	Time	Embarking	Disembarking	Riding	Total Riding	Time	Total Riding	Total Riding	
13	02:15-02:30	0	24	146	170	13	04:15-04:30	4	4	71	79	04:15-04:30	170	79	249
14	02:30-02:45	0	18	180	198	14	04:30-04:45	6	7	84	97	04:30-04:45	198	97	295
15	02:45-03:00	1	11	175	187	15	04:45-05:00	8	6	110	124	04:45-05:00	187	124	311
16	03:00-03:15	0	14	245	259	16	05:00-05:15	5	9	105	119	05:00-05:15	259	119	378
17	03:15-03:30	5	16	226	247	17	05:15-05:30	6	16	69	91	05:15-05:30	247	91	338
18	03:30-03:45	0	15	315	330	18	05:30-05:45	10	20	113	143	05:30-05:45	330	143	473
19	03:45-04:00	2	21	305	328	19	05:45-06:00	16	17	123	156	05:45-06:00	328	156	484
20	04:00-04:15	0	20	290	310	20	06:00-06:15	6	20	101	127	06:00-06:15	310	127	437
21	04:15-04:30	0	15	245	260	21	06:15-06:30	7	14	124	145	06:15-06:30	260	145	405
22	04:30-04:45	1	13	198	212	22	06:30-06:45	7	15	86	108	06:30-06:45	212	108	320
23	04:45-05:00	0	11	215	226	23	06:45-07:00	5	11	136	152	06:45-07:00	226	152	378
24	05:00-05:15	0	12	205	217	24	07:00-07:15	5	9	67	81	07:00-07:15	217	81	298

		DAY	'- <u>11</u>					<u>[</u>	DAY-11				DAY-1	1	
		Thursday-Mo	orningPeak					Thursda	y-Morning Peak				Thursday-Morni	ngPeak	
S. No	Time	Embarking	Disembarking	Riding	Total Riding	S.No	Time	Embarking	Disembarking	Riding	Total Riding	Time	Dakkhana Stop	G-11 Chowk	Total-Ridership
1	07:15-07:30	12	20	180	212	1	07:15-07:30	3	2	42	47	07:15-07:30	212	47	259
2	07:30-07:45	11	24	210	245	2	07:30-07:45	10) 4	51	65	07:30-07:45	245	65	310
3	07:45-08:00	9	31	290	330	3	07:45-08:00	28	5	92	125	07:45-08:00	330	125	455
4	08:00-08:15	12	24	375	411	4	08:00-08:15	39	1	102	142	08:00-08:15	411	142	553
5	08:15-08:30	15	41	456	512	5	08:15-08:30	45	6	123	174	08:15-08:30	512	174	686
6	08:30-08:45	19	61	510	590	6	08:30-08:45	51	. 5	156	212	08:30-08:45	590	212	802
7	08:45-09:00	21	49	426	496	7	08:45-09:00	32	2 4	160	196	08:45-09:00	496	196	692
8	09:00-09:15	16	54	312	382	8	09:00-09:15	20	2	106	128	09:00-09:15	382	128	510
9	09:15-09:30	13	45	308	366	9	09:15-09:30	16	i 4	132	152	09:15-09:30	366	152	518
10	09:30-09:45	10	24	249	283	10	09:30-09:45	14	3	98	115	09:30-09:45	283	115	398
11	09:45-10:00	5	20	235	260	11	09:45-10:00	5	; O	112	117	09:45-10:00	260	117	377
12	10:00-10:15	6	24	198	228	12	10:00-10:15	10) 2	86	98	10:00-10:15	228	98	326
	-	Thursday-Ev	eningPeak					Thursda	y-EveningPeak				Thursday-Evenin	ngPeak	
S. No	Time	Embarking	Disembarking	Riding	Total Riding	S.No	Time	Embarking	Disembarking	Riding	Total Riding	Time	Total Riding	Total Riding	
13	02:15-02:30	1	11	156	168	13	04:15-04:30	4	3	56	63	04:15-04:30	168	63	231
14	02:30-02:45	0	9	180	189	14	04:30-04:45	3	3 7	68	78	04:30-04:45	189	78	267
15	02:45-03:00	3	11	210	224	15	04:45-05:00	4	4	98	106	04:45-05:00	224	106	330
16	03:00-03:15	0	17	247	264	16	05:00-05:15	6	9	110	127	05:00-05:15	264	127	391
17	03:15-03:30	2	16	265	283	17	05:15-05:30	9	14	79	102	05:15-05:30	283	102	385
18	03:30-03:45	1	24	306	331	18	05:30-05:45	15	21	85	121	05:30-05:45	331	. 121	452
19	03:45-04:00	6	23	325	354	19	05:45-06:00	10	19	127	156	05:45-06:00	354	156	510
20	04:00-04:15	1	16	248	265	20	06:00-06:15	11	. 22	114	147	06:00-06:15	265	147	412
21	04:15-04:30	2	11	210	223	21	06:15-06:30	7	18	109	134	06:15-06:30	223	134	357
22	04:30-04:45	0	17	198	215	22	06:30-06:45	7	15	93	115	06:30-06:45	215	115	330
23	04:45-05:00	1	14	179	194	23	06:45-07:00	8	11	78	97	06:45-07:00	194	97	291
24	05:00-05:15	5	12	165	182	24	07:00-07:15	5	5 9	80	94	07:00-07:15	182	94	276

		DAY	<u>/-12</u>						AY-12				DAY-12		
		Friday-Mo	rning Peak					Friday-	Morning Peak				Friday-Morning	ζ Peak	
S. No	Time	Embarking	Disembarking	Riding	Total Riding	S.No	Time	Embarking	Disembarking	Riding	Total Riding	Time	Dakkhana Stop	G-11 Chowk	Total-Ridership
1	07:15-07:30	5	25	200	230	1	07:15-07:30	8	6	45	59	07:15-07:30	230	59	289
2	07:30-07:45	6	42	240	288	2	07:30-07:45	15	2	62	79	07:30-07:45	288	79	367
3	07:45-08:00	7	35	210	252	3	07:45-08:00	35	4	79	118	07:45-08:00	252	118	370
4	08:00-08:15	9	31	270	310	4	08:00-08:15	49	3	98	150	08:00-08:15	310	150	460
5	08:15-08:30	21	39	302	362	5	08:15-08:30	51	4	126	181	08:15-08:30	362	181	543
6	08:30-08:45	25	46	340	411	6	08:30-08:45	32	9	154	195	08:30-08:45	411	195	606
7	08:45-09:00	19	45	250	314	7	08:45-09:00	17	5	132	154	08:45-09:00	314	154	468
8	09:00-09:15	15	69	240	324	8	09:00-09:15	16	7	106	129	09:00-09:15	324	129	453
9	09:15-09:30	21	45	290	356	9	09:15-09:30	21	3	115	139	09:15-09:30	356	139	495
10	09:30-09:45	6	29	240	275	10	09:30-09:45	10	10	98	118	09:30-09:45	275	118	393
11	09:45-10:00	2	32	200	234	11	09:45-10:00	16	5	86	107	09:45-10:00	234	107	341
12	10:00-10:15	4	17	198	219	12	10:00-10:15	7	0	80	87	10:00-10:15	219	87	306
		Friday-Eve	ening Peak					Friday	Evening Peak				Friday-Evening	Peak	
S. No	Time	Embarking	Disembarking	Riding	Total Riding	S.No	Time	Embarking	Disembarking	Riding	Total Riding	Time	Total Riding	Total Riding	
13	02:15-02:30	0	15	102	117	13	04:15-04:30	3	4	56	63	04:15-04:30	117	63	180
14	02:30-02:45	0	10	145	155	14	04:30-04:45	4	7	87	98	04:30-04:45	155	98	253
15	02:45-03:00	1	. 7	150	158	15	04:45-05:00	5	6	98	109	04:45-05:00	158	109	267
16	03:00-03:15	3	15	180	198	16	05:00-05:15	2	9	72	83	05:00-05:15	198	83	281
17	03:15-03:30	2	4	240	246	17	05:15-05:30	7	16	115	138	05:15-05:30	246	138	384
18	03:30-03:45	2	10	210	222	18	05:30-05:45	7	14	125	146	05:30-05:45	222	146	368
19	03:45-04:00	0	15	243	258	19	05:45-06:00	10	23	103	136	05:45-06:00	258	136	394
20	04:00-04:15	0	18	196	214	20	06:00-06:15	8	14	128	150	06:00-06:15	214	150	364
21	04:15-04:30	2	11	178	191	21	06:15-06:30	6	19	142	167	06:15-06:30	191	167	358
22	04:30-04:45	3	9	231	243	22	06:30-06:45	7	11	98	116	06:30-06:45	243	116	359
23	04:45-05:00	2	12	210	224	23	06:45-07:00	5	8	74	87	06:45-07:00	224	87	311
24	05:00-05:15	0	15	150	165	24	07:00-07:15	5	9	68	82	07:00-07:15	165	82	247

		DAY	<u>/-13</u>					<u>[</u>	DAY-13				DAY-1	3	
		Saturday-M	lorningPeak					Saturda	y-Morning Peak				Saturday-Morni	ingPeak	
S. No	Time	Embarking	Disembarking	Riding	Total Riding	S.No	Time	Embarking	Disembarking	Riding	Total Riding	Time	Dakkhana Stop	G-11 Chowk	Total-Ridership
1	07:15-07:30	1	. 4	46	51	1	07:15-07:30	0) 0	9	9	07:15-07:30	51	1 9	60
2	07:30-07:45	0	1	62	63	2	07:30-07:45	0) 0	10	10	07:30-07:45	63	3 10	73
3	07:45-08:00	0	2	75	77	3	07:45-08:00	0) 0	16	16	07:45-08:00	77	7 16	93
4	08:00-08:15	2	. 7	82	91	4	08:00-08:15	1	. 0	18	19	08:00-08:15	91	1 19	110
5	08:15-08:30	1	. 3	92	96	5	08:15-08:30	6	; 0	28	34	08:15-08:30	96	5 34	130
6	08:30-08:45	0	2	132	134	6	08:30-08:45	7	2	32	41	08:30-08:45	134	4 41	175
7	08:45-09:00	3	2	120	105	7	08:45-09:00	9	6	36	51	08:45-09:00	125	5 51	176
8	09:00-09:15	0	5	115	120	8	09:00-09:15	8	3 4	56	68	09:00-09:15	120	68	188
9	09:15-09:30	0	6	146	152	9	09:15-09:30	15	i 9	72	96	09:15-09:30	152	2 96	248
10	09:30-09:45	1	. 7	136	144	10	09:30-09:45	17	17	68	102	09:30-09:45	144	4 102	246
11	09:45-10:00	2	15	110	127	11	09:45-10:00	13	10	98	121	09:45-10:00	127	7 121	248
12	10:00-10:15	з	20	139	162	12	10:00-10:15	12	. 9	56	77	10:00-10:15	162	2 77	239
	-	Saturday-Ev	vening Peak					Saturda	y-EveningPeak				Saturday-Eveni	ng Peak	
S. No	Time	Embarking	Disembarking	Riding	Total Riding	S.No	Time	Embarking	Disembarking	Riding	Total Riding	Time	Total Riding	Total Riding	
13	02:15-02:30	з	15	96	114	13	04:15-04:30	5	i 3	47	55	04:15-04:30	114	4 55	169
14	02:30-02:45	4	13	105	122	14	04:30-04:45	2	2 4	56	62	04:30-04:45	122	2 62	184
15	02:45-03:00	4	5	99	108	15	04:45-05:00	4	6	72	82	04:45-05:00	108	3 82	190
16	03:00-03:15	1	. 6	160	167	16	05:00-05:15	9	10	82	101	05:00-05:15	167	7 101	268
17	03:15-03:30	0	10	140	150	17	05:15-05:30	2	2 9	91	102	05:15-05:30	150	102	252
18	03:30-03:45	6	i 9	95	110	18	05:30-05:45	5	5 8	92	105	05:30-05:45	110	105	215
19	03:45-04:00	5	14	86	105	19	05:45-06:00	11	. 14	55	80	05:45-06:00	105	5 80	185
20	04:00-04:15	0	13	110	123	20	06:00-06:15	12	2 17	61	90	06:00-06:15	123	3 90	213
21	04:15-04:30	2	5	162	169	21	06:15-06:30	9	8	73	90	06:15-06:30	169	9 90	259
22	04:30-04:45	4	. 9	136	149	22	06:30-06:45	8	11	65	84	06:30-06:45	149	9 84	233
23	04:45-05:00	6	i 14	170	190	23	06:45-07:00	5	10	54	69	06:45-07:00	190	0 69	259
24	05:00-05:15	0	5	160	165	24	07:00-07:15	5	i 3	67	75	07:00-07:15	165	5 75	240

		DAY	/-14					D	AY-14				DAY-14	Ŀ	
		Sunday-Mo	orning Peak					Sunday	-MorningPeak				Sunday-Mornin	gPeak	
S. No	Time	Embarking	Disembarking	Riding	Total Riding	S.No	Time	Embarking	Disembarking	Riding	Total Riding	Time	Dakkhana Stop	G-11 Chowk	Total-Ridership
1	07:15-07:30	1	. 1	56	58	1	07:15-07:30	0	0	2	2	07:15-07:30	58	2	60
2	07:30-07:45	0	2	71	73	2	07:30-07:45	0	0	5	5	07:30-07:45	73	5	78
3	07:45-08:00	2	4	86	92	3	07:45-08:00	1	0	16	17	07:45-08:00	92	17	109
4	08:00-08:15	0	5	90	95	4	08:00-08:15	6	0	24	30	08:00-08:15	95	30	125
5	08:15-08:30	1	7	109	117	5	08:15-08:30	4	1	35	40	08:15-08:30	117	40	157
6	08:30-08:45	0	2	150	152	6	08:30-08:45	6	4	46	56	08:30-08:45	152	56	208
7	08:45-09:00	2	9	140	151	7	08:45-09:00	10	2	40	52	08:45-09:00	151	52	203
8	09:00-09:15	0	6	98	104	8	09:00-09:15	5	5	20	30	09:00-09:15	104	30	134
9	09:15-09:30	1	1	102	104	9	09:15-09:30	11	8	68	87	09:15-09:30	104	87	191
10	09:30-09:45	2	6	146	154	10	09:30-09:45	16	10	75	101	09:30-09:45	154	101	255
11	09:45-10:00	2	3	156	161	11	09:45-10:00	14	13	95	122	09:45-10:00	161	122	283
12	10:00-10:15	0	14	167	181	12	10:00-10:15	19	9	73	101	10:00-10:15	181	101	282
		Sunday-Ev	ening Peak					Sunday	-EveningPeak				Sunday-Evening	gPeak	
S. No	Time	Embarking	Disembarking	Riding	Total Riding	S.No	Time	Embarking	Disembarking	Riding	Total Riding	Time	Total Riding	Total Riding	
13	02:15-02:30	6	8	110	124	13	04:15-04:30	10	11	47	68	04:15-04:30	124	68	192
14	02:30-02:45	1	3	156	160	14	04:30-04:45	9	9	65	83	04:30-04:45	160	83	243
15	02:45-03:00	1	6	187	194	15	04:45-05:00	11	5	72	88	04:45-05:00	194	88	282
16	03:00-03:15	0	9	152	161	16	05:00-05:15	14	6	82	102	05:00-05:15	161	102	263
17	03:15-03:30	2	4	132	138	17	05:15-05:30	8	11	87	106	05:15-05:30	138	106	244
18	03:30-03:45	0	15	106	121	18	05:30-05:45	13	7	67	87	05:30-05:45	121	87	208
19	03:45-04:00	6	6	94	106	19	05:45-06:00	7	8	59	74	05:45-06:00	106	74	180
20	04:00-04:15	0	7	115	122	20	06:00-06:15	12	11	67	90	06:00-06:15	122	90	212
21	04:15-04:30	2	3	180	185	21	06:15-06:30	11	18	106	135	06:15-06:30	185	135	320
22	04:30-04:45	5	15	165	185	22	06:30-06:45	8	13	112	133	06:30-06:45	185	133	318
23	04:45-05:00	2	9	146	157	23	06:45-07:00	5	17	59	81	06:45-07:00	157	81	238
24	05:00-05:15	6	10	201	217	24	07:00-07:15	5	16	82	103	07:00-07:15	217	103	320

Avera	age Ridership fo	or Week days	in UP directio	n					
	Average Ride	ership-10 We	ekdays			Average Rider	ship-4 Week	end-days	
Time	Dakkhana Stop	G-11 Chowk	Total-Ridership	Peak Hour Ridership	Time	Dakkhana Stop	G-11 Chowk	Total-Ridership	Peak Hour Ridership
07:15-07:30	228.5	55.7	284.2		07:15-07:30	62	5.5	67.5	
07:30-07:45	314.9	77.5	392.4		07:30-07:45	63	7.5	70.5	
07:45-08:00	340.1	120	460.1		07:45-08:00	90.25	16.5	106.75	
08:00-08:15	367.1	151.3	518.4	1655.1	08:00-08:15	89.75	24.5	114.25	359
08:15-08:30	555.1	188.1	743.2	2114.1	08:15-08:30	105.25	37	142.25	433.75
08:30-08:45	532.4	176	708.4	2430.1	08:30-08:45	132	48.5	180.5	543.75
08:45-09:00	426.5	155	581.5	2551.5	08:45-09:00	123	51.5	174.5	611.5
09:00-09:15	357.1	176	533.1	<u>2566.2</u>	09:00-09:15	115 5	49	164 5	661 75
09:15-09:30	369.3	144.3	513.6	2336.6	09:15-09:30	136.25	91 5	227 75	747.25
09:30-09:45	274.2	124.4	398.6	2026.8	09:30-09:45	145 75	101 5	247.25	814
09:45-10:00	242.7	98.2	340.9	1786.2	09:45-10:00	141 5	121 5	263	902.5
10:00-10:15	203.5	85.6	289.1	. 1542.2	10:00-10:15	150.25	121.5	205	996.25
			5763.5	i	10.00-10.15	1.09.20	uoning Book	240.23	560.25
	<u> </u>	vening Peak					Vening Peak		Book Hour
				Peak Hour	Time	Daldhana Chan	C 11 Chaude	Tatal Didaushin	Peak nour Bidomhin
lime	Dakkhana Stop	G-11 Chowk	Total-Ridership	Ridership	11me		G-II CHOWK	Total-Ridership	Nidership
04:15-04:30	181.5	68.2	249.7		04:15-04:30	133	69.75	202.75	
04:30-04:45	191.1	/6.8	267.9		04:30-04:45	144.75	/9.25	224	
05:00-05:15	202.3	114 5	3/9.3	1176.6	04:45-05:00	1/4.25	93.25	267.5	
05:15-05:30	233.2	108.3	379.6	1306 5	05:00-05:15	183.75	105.75	289.5	983.75
05:30-05:45	270.9	143.9	414.8	1453.4	05:15-05:30	1/2.5	103.5	2/6	105/
05:45-06:00	291.5	148.1	439.6	1583.7	05:30-05:45	146.25	109	255.25	1088.25
06:00-06:15	225.7	135.8	361.5	1595.5	05:45-06:00	135	99.25	234.25	1055
06:15-06:30	253.6	139.9	393.5	1609.4	06:00-06:15	138.5	104.5	243	1008.5
06:30-06:45	199.6	112.7	312.3	1506.9	06:15-06:30	182.25	124.5	306.75	1039.25
06:45-07:00	200.8	122.1	322.9	1390.2	06:30-06:45	166.25	105	271.25	1055.25
07:00-07:15	194.5	85.4	279.9	1308.6	06:45-07:00	160.25	100.5	260.75	1081.75
			4080.7		07:00-07:15	184	93.25	277.25	1116

For DOWN Direction

		RIDERSHIP	SURVEY FO	RM			F	RIDERSHIP	SURVEY FO	RM					
		1E in		Comidon Koo				1E na in		Countielous Ko		tine e internali 15 min		Causialau Kau	
	No of Days - 1	15 min O Weeksleve	4 18/e e ke vel eler	Corridor: Nas	mir Highway		No of Dous- 1	13 mm	A 18/o o ko u ol ok	Corridor: Na: Statiany C. 11	Smir Highway	time interval: 15 min # of Davis- 10 Weeksler		Direction of	Troffic LID
	NO OLDAYS=1	U weekday +	4 weekend da	Station: Dakr	iana scop		NO OLDAYS=1	U weekaaya		Station: G-1.	LCHOWK	# of Days= to weekday	y + 4 weekena a	Direction of	
	Direction of 1	raffic DOWN	J	Observor: Fa	rhan		Direction of I	raffic DOWN	N	Observor: Su	ilaiman				
							<u> </u>							<u> </u>	
		<u> </u>	DAY-1					Ī	DAY-1				<u>DAY-1</u>		
		Mon day	-Morning Peak					Mon day	-Morning Peak				Monday-Mornin	g Peak	
S.No	Time	Embarking	Disembarking	Riding	Total Riding	S.No	Time	Embarking	Disembarking	Riding	Total Riding	Time	Dakkhana Stop	G-11 Chowk	Total-Ridership
1	07:15-07:30	27	19	53	99	1	07:15-07:30	20	2	48	70	07:15-07:30	99	70	169
2	07:30-07:45	26	12	144	182	2	07:30-07:45	32	0	76	108	07:30-07:45	182	108	290
3	07:45-08:00	27	4	31	62	3	07:45-08:00	18	1	62	81	07:45-08:00	62	: 81	143
4	08:00-08:15	33	5	147	185	4	08:00-08:15	15	0	82	97	08:00-08:15	185	97	282
5	08:15-08:30	40	24	116	180	5	08:15-08:30	34	3	76	113	08:15-08:30	180	113	293
6	08:30-08:45	25	8	93	126	6	08:30-08:45	26	2	62	90	08:30-08:45	126	90	216
7	08:45-09:00	32	6	76	114	7	08:45-09:00	18	0	42	භ	08:45-09:00	114	භ	174
8	09:00-09:15	54	10	134	198	8	09:00-09:15	16	2	98	116	09:00-09:15	198	116	314
9	09:15-09:30	31	18	100	149	9	09:15-09:30	17	4	78	99	09:15-09:30	149	99	248
10	09:30-09:45	28	9	11	48	10	09:30-09.45	12	1	82	95	09:30-09:45	48	95	143
11	09:45-10:00	13	14	84	111	11	09:45-10.00	11	2	62	ъ	09:45-10:00	111	ъ	186
12	10:00-10:15	24	12	155	191	12	10:00-10:15	6	8	48	62	10:00-10:15	191	62	253
		Mon da	y-Evening Peak					Mon da	y-Evening Peak				Monday-Evenin	g Peak	
S.No	Time	Embarking	Disembarking	Riding	Total Riding	S.No	Time	Embarking	Disembarking	Riding	Total Riding	Time	Total Riding	Total Riding	
13	02:15-02:30	46	5	190	241	13	04:15-04:30	4	3	78	\$	04:15-04:30	241	\$5	326
14	02:30-02:45	52	15	134	201	14	04:30-04:45	3	2	105	110	04:30-04:45	201	110	311
15	02:45-03:00	26	18	145	189	15	04:45-05:00	2	3	123	128	04:45-05:00	189	128	317
16	03:00-03:15	30	10	71	111	16	05:00-05:15	0	7	154	161	05:00-05:15	111	161	272
17	03:15-03:30	22	8	157	187	17	05:15-05:30	5	3	76	84	05:15-05:30	187	84	271
18	03:30-03:45	20	7	159	186	18	05:30-05:45	3	3	82	88	05:30-05:45	186	88	274
19	03:45-04:00	23	12	249	284	19	05:45-06:00	1	2	105	108	05:45-06:00	284	108	392
20	04:00-04:15	12	0	57	69	20	06:00-06:15	6	4	98	108	06:00-06:15	69	108	177
21	04:15-04:30	25	14	121	160	21	06:15-06:30	4	8	112	124	06:15-06:30	160	124	284
22	04:30-04:45	40	22	195	257	22	06:30-06:45	5	2	67	74	06:30-06:45	257	74	331
23	04:45-05:00	48	19	200	267	23	06:45-07:00	6	5	82	93	06:45-07:00	267	93	360
24	05:00-05:15	60	8	91	159	24	07:00-07:15	8	4	67	79	07:00-07:15	159	19	238

		ļ	DAY-2					ļ	DAY-2				<u>DAY-2</u>		
		Tuesday	/-Morning Peak					Tuesda	/-Morning Peak				Tuesday-Mornin	g Peak	
S.No	Time	Embarking	Disembarking	Riding	Total Riding	S.No	Time	Embarking	Disembarking	Riding	Total Riding	Time	Dakkhana Stop	G-11 Chowk	Total-Ridership
1	07:15-07:30	25	9	45	79	1	07:15-07:30	4	2	56	62	07:15-07:30	79	62	141
2	07:30-07:45	20	11	115	146	2	07:30-07:45	7	3	75	85	07:30-07:45	146	85	231
3	07:45-08:00	18	3	120	141	3	07:45-08:00	45	1	96	142	07:45-08:00	141	142	283
4	08:00-08:15	30	14	68	112	4	08:00-08:15	42	5	105	152	08:00-08:15	112	152	264
5	08:15-08:30	45	18	120	183	5	08:15-08:30	34	3	176	213	08:15-08:30	183	213	396
6	08:30-08:45	17	11	95	123	6	08:30-08:45	27	8	106	141	08:30-08:45	123	141	264
7	08:45-09:00	25	9	90	124	7	08:45-09:00	21	5	114	140	08:45-09:00	124	140	264
8	09:00-09:15	45	5	105	155	8	09:00-09:15	14	4	190	208	09:00-09:15	155	208	363
9	09:15-09:30	42	12	110	164	9	09:15-09:30	16	5	145	166	09:15-09:30	164	166	330
10	09:30-09:45	19	15	50	84	10	09:30-09:45	10	11	116	137	09:30-09:45	84	137	221
11	09:45-10:00	10	13	48	71	11	09:45-10:00	8	5	85	98	09:45-10:00	71	98	169
12	10:00-10:15	25	10	86	121	12	10:00-10:15	7	10	75	92	10:00-10:15	121	92	213
		Tuesda	y-Evening Peak					Tuesda	y-Evening Peak				Tuesday-Evenin	g Peak	
S.No	Time	Embarking	Disembarking	Riding	Total Riding	S.No	Time	Embarking	Disembarking	Riding	Total Riding	Time	Total Riding	Total Riding	
13	02:15-02:30	40	0	110	150	13	04:15-04:30	3	5	40	48	04:15-04:30	150	48	198
14	02:30-02:45	45	6	125	176	14	04:30-04:45	4	4	39	47	04:30-04:45	176	47	223
15	02:45-03:00	35	15	118	168	15	04:45-05:00	5	9	86	100	04:45-05:00	168	100	268
16	03:00-03:15	20	11	90	121	16	05:00-05:15	4	10	90	104	05:00-05:15	121	104	225
17	03:15-03:30	56	8	180	244	17	05:15-05:30	3	17	105	125	05:15-05:30	244	125	369
18	03:30-03:45	19	7	155	181	18	05:30-05:45	15	21	132	168	05:30-05:45	181	168	349
19	03:45-04:00	35	5	250	290	19	05:45-06:00	10	14	124	148	05:45-06:00	290	148	438
20	04:00-04:15	10	2	135	147	20	06:00-06:15	5	23	107	135	06:00-06:15	147	135	282
21	04:15-04:30	27	10	110	147	21	06:15-06:30	7	14	98	119	06:15-06:30	147	119	266
22	04:30-04:45	38	18	78	134	22	06:30-06:45	6	16	106	128	06:30-06:45	134	128	262
23	04:45-05:00	40	10	98	148	23	06:45-07:00	6	17	68	91	06:45-07:00	148	91	239
24	05:00-05:15	55	8	150	213	24	07:00-07:15	4	10	75	89	07:00-07:15	213	89	302

		1					DAY-3				<u>DAY-3</u>				
		Wednesd	ay-Morning Peal	<				Wednesd	lay-Morning Pea	ak		W	/ednesday-Morn	ingPeak	
S.No	Time	Embarking	Disembarking	Riding	Total Riding	S.No	Time	Embarking	Disembarking	Riding	Total Riding	Time	Dakkhana Stop	G-11 Chowk	Total-Ridership
1	07:15-07:30	20	8	59	87	1	07: 15-07: 30	4	4	18	26	07:15-07:30	87	26	113
2	07:30-07:45	25	10	95	130	2	07: 30-07: 45	2	5	35	42	07:30-07:45	130	42	172
3	07:45-08:00	22	6	46	74	3	07: 45-08: 00	7	3	48	58	07:45-08:00	74	58	132
4	08:00-08:15	29	15	110	154	4	08:00-08:15	11	2	75	88	08:00-08:15	154	88	242
5	08:15-08:30	39	18	120	177	5	08: 15-08: 30	18	6	110	134	08:15-08:30	177	134	311
6	08:30-08:45	45	9	100	154	6	08: 30-08: 45	16	2	126	144	08:30-08:45	154	144	298
7	08:45-09:00	31	5	98	134	7	08: 45-09: 00	35	10	135	180	08:45-09:00	134	180	314
8	09:00-09:15	39	11	86	136	8	09:00-09:15	28	7	156	191	09:00-09:15	136	191	327
9	09:15-09:30	35	19	132	186	9	09: 15-09: 30	18	1	142	161	09:15-09:30	186	161	347
10	09:30-09:45	40	12	68	120	10	09: 30-09: 45	11	4	105	120	09:30-09:45	120	120	240
11	09:45-10:00	28	14	98	140	11	09:45-10:00	16	1	95	112	09:45-10:00	140	112	252
12	10:00-10:15	19	10	120	149	12	10:00-10:15	10	4	72	86	10:00-10:15	149	86	235
		Wednesd	ay-Evening Peak					Wedness	day-Evening Pea	k		Ų	Vednesday-Even	ingPeak	
S.No	Time	Embarking	Disembarking	Riding	Total Riding	S.No	Time	Embarking	Disembarking	Riding	Total Riding	Time	Total Riding	Total Riding	
13	02:15-02:30	48	4	169	221	13	04: 15-04: 30	1	3	48	52	04:15-04:30	221	52	273
14	02:30-02:45	52	14	130	196	14	04: 30-04: 45	2	7	72	81	04:30-04:45	196	81	277
15	02:45-03:00	36	15	140	191	15	04: 45-05: 00	6	6	91	103	04:45-05:00	191	103	294
16	03:00-03:15	27	9	95	131	16	05:00-05:15	7	11	115	133	05:00-05:15	131	133	264
17	03:15-03:30	26	6	110	142	17	05: 15-05: 30	9	17	126	152	05:15-05:30	142	152	294
18	03:30-03:45	19	11	160	190	18	05: 30-05: 45	7	15	105	127	05:30-05:45	190	127	317
19	03:45-04:00	20	16	190	226	19	05: 45-06: 00	9	21	123	153	05:45-06:00	226	153	379
20	04:00-04:15	15	4	126	145	20	06:00-06:15	1	18	95	114	06:00-06:15	145	114	259
21	04:15-04:30	19	18	92	129	21	06: 15-06: 30	6	16	106	128	06:15-06:30	129	128	257
22	04:30-04:45	36	16	136	188	22	06: 30-06: 45	7	14	86	107	06:30-06:45	188	107	295
23	04:45-05:00	48	20	116	184	23	06: 45-07: 00	5	15	78	98	06:45-07:00	184	98	282
24	05:00-05:15	46	9	91	146	24	07:00-07:15	5	10	67	82	07:00-07:15	146	82	228

		1					DAY-4				DAY-4				
		Thursda	/-Morning Peak					Thursda	y-MorningPeak				Thursday -Morning	gPeak	
S.No	Time	Embarking	Disembarking	Riding	Total Riding	S.No	Time	Embarking	Disembarking	Riding	Total Riding	Time	Dakkhana Stop	G-11 Chowk	Total-Ridership
1	07:15-07:30	30	9	49	88	1	07: 15-07: 30	2	2	56	60	07:15-07:30	88	60	148
2	07:30-07:45	22	10	110	142	2	07: 30-07: 45	10	4	75	89	07:30-07:45	142	89	231
3	07:45-08:00	24	7	123	154	3	07: 45-08: 00	26	2	96	124	07:45-08:00	154	124	278
4	08:00-08:15	26	7	136	169	4	08:00-08:15	47	2	105	154	08:00-08:15	169	154	323
5	08:15-08:30	38	25	140	203	5	08: 15-08: 30	42	4	176	222	08:15-08:30	203	222	425
6	08:30-08:45	42	9	116	167	6	08: 30-08: 45	36	10	106	152	08:30-08:45	167	152	319
7	08:45-09:00	40	7	120	167	7	08: 45-09: 00	20	3	114	137	08:45-09:00	167	137	304
8	09:00-09:15	56	16	145	217	8	09:00-09:15	16	5	190	211	09:00-09:15	217	211	428
9	09:15-09:30	34	17	120	171	9	09: 15-09: 30	14	1	145	160	09:15-09:30	171	160	331
10	09:30-09:45	29	12	110	151	10	09: 30-09: 45	9	5	116	130	09:30-09:45	151	130	281
11	09:45-10:00	18	11	92	121	11	09:45-10:00	12	2	85	99	09:45-10:00	121	99	220
12	10:00-10:15	26	10	140	176	12	10:00-10:15	2	6	75	83	10:00-10:15	176	83	259
		Thursda	y-Evening Peak					Thursda	ay-EveningPeak				Thursday-Evening	g Peak	
S.No	Time	Embarking	Disembarking	Riding	Total Riding	S.No	Time	Embarking	Disembarking	Riding	Total Riding	Time	Total Riding	Total Riding	
13	02:15-02:30	40	9	150	199	13	04: 15-04: 30	4	4	56	64	04:15-04:30	199	64	263
14	02:30-02:45	45	18	136	199	14	04: 30-04: 45	6	7	47	60	04:30-04:45	199	60	259
15	02:45-03:00	34	13	145	192	15	04:45-05:00	8	4	29	41	04:45-05:00	192	41	233
16	03:00-03:15	36	12	98	146	16	05:00-05:15	5	9	76	90	05:00-05:15	146	90	236
17	03:15-03:30	22	8	110	140	17	05: 15-05: 30	15	13	72	100	05:15-05:30	140	100	240
18	03:30-03:45	18	11	132	161	18	05: 30-05: 45	12	17	84	113	05:30-05:45	161	113	274
19	03:45-04:00	23	8	203	234	19	05:45-06:00	19	22	106	147	05:45-06:00	234	147	381
20	04:00-04:15	10	4	185	199	20	06:00-06:15	10	17	124	151	06:00-06:15	199	151	350
21	04:15-04:30	30	18	120	168	21	06: 15-06: 30	4	19	136	159	06:15-06:30	168	159	327
22	04:30-04:45	42	17	98	157	22	06: 30-06: 45	3	14	107	124	06:30-06:45	157	124	281
23	04:45-05:00	29	23	108	160	23	06: 45-07: 00	4	10	115	129	06:45-07:00	160	129	289
24	05:00-05:15	45	9	86	140	24	07:00-07:15	5	9	98	112	07:00-07:15	140	112	252

		1					DAY-5				<u>DAY-5</u>				
		Friday-	MorningPeak					Friday	-Morning Peak				Friday-Morning	Peak	
S.No	Time	Embarking	Disembarking	Riding	Total Riding	S.No	Time	Embarking	Disembarking	Riding	Total Riding	Time	Dakkhana Stop	G-11 Chowk	Total-Ridership
1	07:15-07:30	32	18	53	103	1	07: 15-07: 30	4	4	37	45	07:15-07:30	103	45	148
2	07:30-07:45	24	15	78	117	2	07: 30-07: 45	9	1	56	66	07:30-07:45	117	66	183
3	07:45-08:00	20	7	89	116	3	07: 45-08: 00	25	4	98	127	07:45-08:00	116	127	243
4	08:00-08:15	20	6	112	138	4	08:00-08:15	42	3	86	131	08:00-08:15	138	131	269
5	08:15-08:30	42	19	124	185	5	08: 15-08: 30	35	7	112	154	08:15-08:30	185	154	339
6	08:30-08:45	32	7	136	175	6	08: 30-08: 45	29	8	135	172	08:30-08:45	175	172	347
7	08:45-09:00	29	8	98	135	7	08: 45-09: 00	25	4	145	174	08:45-09:00	135	174	309
8	09:00-09:15	48	12	134	194	8	09:00-09:15	18	3	198	219	09:00-09:15	194	219	413
9	09:15-09:30	31	19	92	142	9	09: 15-09: 30	14	9	126	149	09:15-09:30	142	149	291
10	09:30-09:45	28	11	56	95	10	09: 30-09: 45	16	7	107	130	09:30-09:45	95	130	225
11	09:45-10:00	18	12	65	95	11	09:45-10:00	11	5	90	106	09:45-10:00	95	106	201
12	10:00-10:15	21	160	89	270	12	10:00-10:15	5	6	69	80	10:00-10:15	270	80	350
		Friday	EveningPeak					Friday	-Evening Peak				Friday-Evening	Peak	
S.No	Time	Embarking	Disembarking	Riding	Total Riding	S.No	Time	Embarking	Disembarking	Riding	Total Riding	Time	Total Riding	Total Riding	
13	02:15-02:30	36	7	156	199	13	04: 15-04: 30	3	4	45	52	04:15-04:30	199	52	251
14	02:30-02:45	40	14	145	199	14	04: 30-04: 45	4	4	52	60	04:30-04:45	199	60	259
15	02:45-03:00	46	13	126	185	15	04: 45-05: 00	8	6	54	68	04:45-05:00	185	68	253
16	03:00-03:15	35	10	135	180	16	05:00-05:15	9	12	52	73	05:00-05:15	180	73	253
17	03:15-03:30	29	11	145	185	17	05: 15-05: 30	15	17	68	100	05:15-05:30	185	100	285
18	03:30-03:45	21	12	102	135	18	05: 30-05: 45	14	12	49	75	05:30-05:45	135	75	210
19	03:45-04:00	29	0	172	201	19	05: 45-06: 00	6	11	68	85	05:45-06:00	201	85	286
20	04:00-04:15	18	5	112	135	20	06:00-06:15	8	14	78	100	06:00-06:15	135	100	235
21	04:15-04:30	20	16	98	134	21	06: 15-06: 30	11	10	95	116	06:15-06:30	134	116	250
22	04:30-04:45	48	18	134	200	22	06: 30-06: 45	7	9	48	64	06:30-06:45	200	64	264
23	04:45-05:00	52	11	145	208	23	06: 45-07: 00	3	4	68	75	06:45-07:00	208	75	283
24	05:00-05:15	51	8	106	165	24	07:00-07:15	5	3	49	57	07:00-07:15	165	57	222

	DAY-6							-	DAY-6				DAY-6		
		Saturday	/-MorningPeak					Saturda	y-MorningPeak				Saturday-Mornin	gPeak	
S.No	Time	Embarking	Disembarking	Riding	Total Riding	S.No	Time	Embarking	Disembarking	Riding	Total Riding	Time	Dakkhana Stop	G-11 Chowk	Total-Ridership
1	07:15-07:30	5	6	15	26	1	07: 15-07: 30	0	1	4	5	07:15-07:30	26	5	31
2	07:30-07:45	2	4	14	20	2	07: 30-07: 45	3	1	20	24	07:30-07:45	20	24	44
3	07:45-08:00	1	2	21	24	3	07: 45-08: 00	5	3	26	34	07:45-08:00	24	34	58
4	08:00-08:15	3	8	20	31	4	08:00-08:15	0	4	20	24	08:00-08:15	31	24	55
5	08:15-08:30	2	2	16	20	5	08: 15-08: 30	2	0	18	20	08:15-08:30	20	20	40
6	08:30-08:45	5	1	19	25	6	08: 30-08: 45	3	2	19	24	08:30-08:45	25	24	49
7	08:45-09:00	4	5	26	35	7	08: 45-09: 00	4	5	35	44	08:45-09:00	35	44	79
8	09:00-09:15	7	1	35	43	8	09:00-09:15	7	6	46	59	09:00-09:15	43	59	102
9	09:15-09:30	6	6	41	53	9	09: 15-09: 30	6	6	55	67	09:15-09:30	53	67	120
10	09:30-09:45	2	9	45	56	10	09: 30-09: 45	2	9	40	51	09:30-09:45	56	51	107
11	09:45-10:00	7	4	50	61	11	09:45-10:00	7	4	68	79	09:45-10:00	61	79	140
12	10:00-10:15	8	5	55	68	12	10:00-10:15	8	5	69	82	10:00-10:15	68	82	150
		Saturda	y-Evening Peak				_	Saturda	y-Evening Peak				Saturday-Evenin	gPeak	
S.No	Time	Embarking	Disembarking	Riding	Total Riding	S.No	Time	Embarking	Disembarking	Riding	Total Riding	Time	Total Riding	Total Riding	
13	02:15-02:30	4	0	16	20	13	04: 15-04: 30	3	0	10	13	04:15-04:30	20	13	33
14	02:30-02:45	6	0	20	26	14	04: 30-04: 45	4	1	15	20	04:30-04:45	26	20	46
15	02:45-03:00	0	1	24	25	15	04: 45-05: 00	0	5	26	31	04:45-05:00	25	31	56
16	03:00-03:15	4	0	35	39	16	05:00-05:15	0	0	43	43	05:00-05:15	39	43	82
17	03:15-03:30	2	4	16	22	17	05: 15-05: 30	5	4	20	29	05:15-05:30	22	29	51
18	03:30-03:45	3	3	19	25	18	05: 30-05: 45	4	3	34	41	05:30-05:45	25	41	66
19	03:45-04:00	4	6	25	35	19	05: 45-06: 00	3	6	25	34	05:45-06:00	35	34	69
20	04:00-04:15	8	4	34	46	20	06:00-06:15	1	4	28	33	06:00-06:15	46	33	79
21	04:15-04:30	3	9	42	54	21	06: 15-06: 30	3	8	34	45	06:15-06:30	54	45	99
22	04:30-04:45	7	4	65	76	22	06: 30-06: 45	2	4	51	57	06:30-06:45	76	57	133
23	04:45-05:00	7	3	46	56	23	06: 45-07: 00	5	5	42	52	06:45-07:00	56	52	108
24	05:00-05:15	8	10	55	73	24	07:00-07:15	8	10	75	93	07:00-07:15	73	93	166

]	DAY-7						DAY-7				<u>DAY-7</u>		
		Sunday	-Morning Peak					Sunday	-Morning Peak				Sunday-Morning	gPeak	
S.No	Time	Embarking	Disembarking	Riding	Total Riding	S.No	Time	Embarking	Disembarking	Riding	Total Riding	Time	Dakkhana Stop	G-11 Chowk	Total-Ridership
1	07:15-07:30	3	6	15	24	1	07: 15-07: 30	3	0	25	28	07:15-07:30	24	28	52
2	07:30-07:45	4	4	20	28	2	07: 30-07: 45	2	0	10	12	07:30-07:45	28	12	40
3	07:45-08:00	5	2	18	25	3	07: 45-08: 00	5	3	16	24	07:45-08:00	25	24	49
4	08:00-08:15	8	8	20	36	4	08:00-08:15	0	0	24	24	08:00-08:15	36	24	60
5	08:15-08:30	1	2	23	26	5	08: 15-08: 30	4	5	32	41	08:15-08:30	26	41	67
6	08:30-08:45	5	1	17	23	6	08: 30-08: 45	2	4	16	22	08:30-08:45	23	22	45
7	08:45-09:00	6	5	26	37	7	08: 45-09: 00	1	2	45	48	08:45-09:00	37	48	85
8	09:00-09:15	7	1	32	40	8	09:00-09:15	1	6	44	51	09:00-09:15	40	51	91
9	09:15-09:30	2	6	41	49	9	09: 15-09: 30	3	1	52	56	09:15-09:30	49	56	105
10	09:30-09:45	4	9	52	65	10	09: 30-09: 45	1	4	48	53	09:30-09:45	65	53	118
11	09:45-10:00	6	4	50	60	11	09:45-10:00	5	5	42	52	09:45-10:00	60	52	112
12	10:00-10:15	8	5	55	68	12	10:00-10:15	8	9	75	92	10:00-10:15	68	92	160
		Sunday	-EveningPeak					Sunday	/-Evening Peak				Sunday-Evening	; Peak	
S.No	Time	Embarking	Disembarking	Riding	Total Riding	S.No	Time	Embarking	Disembarking	Riding	Total Riding	Time	Total Riding	Total Riding	
13	02:15-02:30	3	0	18	21	13	04: 15-04: 30	3	0	15	18	04:15-04:30	21	18	39
14	02:30-02:45	4	0	16	20	14	04: 30-04: 45	2	1	16	19	04:30-04:45	20	19	39
15	02:45-03:00	5	1	21	27	15	04: 45-05: 00	5	2	25	32	04:45-05:00	27	32	59
16	03:00-03:15	1	0	29	30	16	05:00-05:15	0	0	21	21	05:00-05:15	30	21	51
17	03:15-03:30	6	4	35	45	17	05: 15-05: 30	2	3	18	23	05:15-05:30	45	23	68
18	03:30-03:45	2	4	34	40	18	05: 30-05: 45	6	4	35	45	05:30-05:45	40	45	85
19	03:45-04:00	4	3	41	48	19	05: 45-06: 00	1	0	40	41	05:45-06:00	48	41	89
20	04:00-04:15	6	2	45	53	20	06:00-06:15	2	5	16	23	06:00-06:15	53	23	76
21	04:15-04:30	3	4	46	53	21	06: 15-06: 30	3	2	48	53	06:15-06:30	53	53	106
22	04:30-04:45	7	4	52	63	22	06: 30-06: 45	2	4	56	62	06:30-06:45	63	62	125
23	04:45-05:00	5	3	65	73	23	06: 45-07: 00	5	9	42	56	06:45-07:00	73	56	129
24	05:00-05:15	6	9	55	70	24	07:00-07:15	6	5	55	66	07:00-07:15	70	66	136

DAY-8							DAY-8						DAY-8			
		Monday	-Morning Peak					Monda	y-Morning Peak			Monday-MorningPeak				
S.No	Time	Embarking	Disembarking	Riding	Total Riding	S.No	Time	Embarking	Disembarking	Riding	Total Riding	Time	Dakkhana Stop	G-11 Chowk	Total-Ridership	
1	07:15-07:30	20	11	56	87	1	07: 15-07: 30	5	3	46	54	07:15-07:30	87	54	141	
2	07:30-07:45	21	10	76	107	2	07: 30-07: 45	4	2	25	31	07:30-07:45	107	31	138	
3	07:45-08:00	19	9	86	114	3	07: 45-08: 00	11	3	46	60	07:45-08:00	114	60	174	
4	08:00-08:15	28	6	110	144	4	08:00-08:15	15	7	82	104	08:00-08:15	144	104	248	
5	08:15-08:30	32	18	116	166	5	08: 15-08: 30	36	1	94	131	08:15-08:30	166	131	297	
6	08:30-08:45	21	8	82	111	6	08: 30-08: 45	21	11	112	144	08:30-08:45	111	144	255	
7	08:45-09:00	36	5	65	106	7	08: 45-09: 00	48	4	134	186	08:45-09:00	106	186	292	
8	09:00-09:15	48	9	125	182	8	09:00-09:15	51	5	126	182	09:00-09:15	182	182	364	
9	09:15-09:30	40	11	92	143	9	09: 15-09: 30	39	3	115	157	09:15-09:30	143	157	300	
10	09:30-09:45	21	6	18	45	10	09: 30-09: 45	29	7	95	131	09:30-09:45	45	131	176	
11	09:45-10:00	18	12	76	106	11	09:45-10:00	11	6	87	104	09:45-10:00	106	104	210	
12	10:00-10:15	24	11	146	181	12	10:00-10:15	15	1	91	107	10:00-10:15	181	107	288	
		Monday	-Evening Peak				Monday-Evening Peak Monday-Evening Peak									
S.No	Time	Embarking	Disembarking	Riding	Total Riding	S.No	Time	Embarking	Disembarking	Riding	Total Riding	Time	Total Riding	Total Riding		
13	02:15-02:30	46	5	190	241	13	04: 15-04: 30	1	4	48	53	04:15-04:30	241	53	294	
14	02:30-02:45	52	15	134	201	14	04: 30-04: 45	5	7	76	88	04:30-04:45	201	88	289	
15	02:45-03:00	26	18	145	189	15	04: 45-05: 00	8	6	95	109	04:45-05:00	189	109	298	
16	03:00-03:15	30	10	71	111	16	05:00-05:15	7	7	105	119	05:00-05:15	111	119	230	
17	03:15-03:30	22	8	157	187	17	05: 15-05: 30	9	17	110	136	05:15-05:30	187	136	323	
18	03:30-03:45	20	7	159	186	18	05: 30-05: 45	12	21	113	146	05:30-05:45	186	146	332	
19	03:45-04:00	23	12	249	284	19	05: 45-06: 00	14	11	120	145	05:45-06:00	284	145	429	
20	04:00-04:15	12	0	57	69	20	06:00-06:15	6	18	92	116	06:00-06:15	69	116	185	
21	04:15-04:30	25	14	121	160	21	06: 15-06: 30	7	16	116	139	06:15-06:30	160	139	299	
22	04:30-04:45	40	22	195	257	22	06: 30-06: 45	14	14	95	123	06:30-06:45	257	123	380	
23	04:45-05:00	48	19	200	267	23	06: 45-07: 00	5	10	120	135	06:45-07:00	267	135	402	
24	05:00-05:15	60	8	91	159	24	07:00-07:15	6	7	87	100	07:00-07:15	159	100	259	

DAY-9						DAY-9						DAY-9			
		Tuesday	-Morning Peak					Tuesda	y-Morning Peak			Tuesday-MorningPeak			
S.No	Time	Embarking	Disembarking	Riding	Total Riding	S.No	Time	Embarking	Disembarking	Riding	Total Riding	Time	Dakkhana Stop	G-11 Chowk	Total-Ridership
1	07:15-07:30	21	13	42	76	1	07: 15-07: 30	4	2	45	51	07:15-07:30	76	51	127
2	07:30-07:45	22	8	76	106	2	07: 30-07: 45	15	4	52	71	07:30-07:45	106	71	177
3	07:45-08:00	36	6	82	124	3	07: 45-08: 00	26	2	76	104	07:45-08:00	124	104	228
4	08:00-08:15	21	17	98	136	4	08:00-08:15	34	7	98	139	08:00-08:15	136	139	275
5	08:15-08:30	42	12	110	164	5	08: 15-08: 30	46	1	115	162	08:15-08:30	164	162	326
6	08:30-08:45	31	7	120	158	6	08: 30-08: 45	36	2	125	163	08:30-08:45	158	163	321
7	08:45-09:00	25	10	90	125	7	08: 45-09: 00	32	7	130	169	08:45-09:00	125	169	294
8	09:00-09:15	64	7	115	186	8	09:00-09:15	18	3	145	166	09:00-09:15	186	166	352
9	09:15-09:30	25	11	132	168	9	09: 15-09: 30	12	2	135	149	09:15-09:30	168	149	317
10	09:30-09:45	18	10	145	173	10	09: 30-09: 45	11	4	125	140	09:30-09:45	173	140	313
11	09:45-10:00	20	15	126	161	11	09:45-10:00	10	3	97	110	09:45-10:00	161	110	271
12	10:00-10:15	18	10	109	137	12	10:00-10:15	5	7	75	87	10:00-10:15	137	87	224
		Tuesday	-Evening Peak			Tuesday-Evening Peak							Tuesday-Evening	gPeak	
S.No	Time	Embarking	Disembarking	Riding	Total Riding	S.No	Time	Embarking	Disembarking	Riding	Total Riding	Time	Total Riding	Total Riding	
13	02:15-02:30	35	7	152	194	13	04: 15-04: 30	4	4	45	53	04:15-04:30	194	53	247
14	02:30-02:45	42	11	134	187	14	04: 30-04: 45	3	6	76	85	04:30-04:45	187	85	272
15	02:45-03:00	26	16	116	158	15	04: 45-05: 00	4	7	87	98	04:45-05:00	158	98	256
16	03:00-03:15	35	15	104	154	16	05:00-05:15	10	11	107	128	05:00-05:15	154	128	282
17	03:15-03:30	29	8	134	171	17	05: 15-05: 30	9	24	115	148	05:15-05:30	171	148	319
18	03:30-03:45	24	13	145	182	18	05: 30-05: 45	11	11	121	143	05:30-05:45	182	143	325
19	03:45-04:00	26	8	167	201	19	05: 45-06: 00	14	18	98	130	05:45-06:00	201	130	331
20	04:00-04:15	18	12	113	143	20	06:00-06:15	16	13	106	135	06:00-06:15	143	135	278
21	04:15-04:30	36	11	124	171	21	06: 15-06: 30	7	9	115	131	06:15-06:30	171	131	302
22	04:30-04:45	41	26	116	183	22	06: 30-06: 45	11	14	97	122	06:30-06:45	183	122	305
23	04:45-05:00	42	11	162	215	23	06: 45-07: 00	5	12	85	102	06:45-07:00	215	102	317
24	05:00-05:15	48	7	113	168	24	07:00-07:15	5	7	64	76	07:00-07:15	168	76	244

<u>DAY-10</u>							<u>DAY-10</u>						DAY-10			
		Wednesd	ay-Morning Peal	<				Wednesd	lay-Morning Pea	ik		Wednesday-MorningPeak				
S.No	Time	Embarking	Disembarking	Riding	Total Riding	S.No	Time	Embarking	Disembarking	Riding	Total Riding	Time	Dakkhana Stop	G-11 Chowk	Total-Ridership	
1	07:15-07:30	20	19	45	84	1	07: 15-07: 30	2	2	45	49	07:15-07:30	84	49	133	
2	07:30-07:45	26	12	78	116	2	07: 30-07: 45	19	5	71	95	07:30-07:45	116	95	211	
3	07:45-08:00	31	4	110	145	3	07: 45-08: 00	28	1	75	104	07:45-08:00	145	104	249	
4	08:00-08:15	18	5	136	159	4	08:00-08:15	34	12	98	144	08:00-08:15	159	144	303	
5	08:15-08:30	36	18	145	199	5	08: 15-08: 30	45	4	102	151	08:15-08:30	199	151	350	
6	08:30-08:45	25	11	96	132	6	08: 30-08: 45	36	11	115	162	08:30-08:45	132	162	294	
7	08:45-09:00	42	6	89	137	7	08: 45-09: 00	27	9	125	161	08:45-09:00	137	161	298	
8	09:00-09:15	50	10	125	185	8	09:00-09:15	12	6	132	150	09:00-09:15	185	150	335	
9	09:15-09:30	31	16	112	159	9	09: 15-09: 30	17	3	126	146	09:15-09:30	159	146	305	
10	09:30-09:45	29	9	98	136	10	09: 30-09: 45	11	1	115	127	09:30-09:45	136	127	263	
11	09:45-10:00	16	14	84	114	11	09:45-10:00	8	5	89	102	09:45-10:00	114	102	216	
12	10:00-10:15	18	12	90	120	12	10:00-10:15	6	2	68	76	10:00-10:15	120	76	196	
		Wednesd	ay-Evening Peak			Wednesday-Evening Peak						V	Vednesday-Eveni	ngPeak		
S.No	Time	Embarking	Disembarking	Riding	Total Riding	S.No	Time	Embarking	Disembarking	Riding	Total Riding	Time	Total Riding	Total Riding		
13	02:15-02:30	48	7	115	170	13	04: 15-04: 30	3	4	58	65	04:15-04:30	170	65	235	
14	02:30-02:45	39	16	136	191	14	04: 30-04: 45	6	7	67	80	04:30-04:45	191	80	271	
15	02:45-03:00	29	14	145	188	15	04: 45-05: 00	7	6	115	128	04:45-05:00	188	128	316	
16	03:00-03:15	34	12	134	180	16	05:00-05:15	5	11	125	141	05:00-05:15	180	141	321	
17	03:15-03:30	29	6	152	187	17	05: 15-05: 30	6	18	95	119	05:15-05:30	187	119	306	
18	03:30-03:45	28	12	159	199	18	05: 30-05: 45	11	21	124	156	05:30-05:45	199	156	355	
19	03:45-04:00	36	8	186	230	19	05:45-06:00	15	18	113	146	05:45-06:00	230	146	376	
20	04:00-04:15	26	4	132	162	20	06:00-06:15	12	21	124	157	06:00-06:15	162	157	319	
21	04:15-04:30	18	15	120	153	21	06: 15-06: 30	7	17	118	142	06:15-06:30	153	142	295	
22	04:30-04:45	46	21	116	183	22	06: 30-06: 45	11	15	98	124	06:30-06:45	183	124	307	
23	04:45-05:00	34	12	98	144	23	06: 45-07: 00	5	10	124	139	06:45-07:00	144	139	283	
24	05:00-05:15	42	5	116	163	24	07:00-07:15	5	8	75	88	07:00-07:15	163	88	251	

DAY-11							DAY-11						DAY-11			
		Thursda	/-Morning Peak			Thursday-MorningPeak						Thursday-Morning Peak				
S.No	Time	Embarking	Disembarking	Riding	Total Riding	S.No	Time	Embarking	Disembarking	Riding	Total Riding	Time	Dakkhana Stop	G-11 Chowk	Total-Ridership	
1	07:15-07:30	22	14	45	81	1	07: 15-07: 30	5	2	42	49	07:15-07:30	81	49	130	
2	07:30-07:45	21	9	76	106	2	07: 30-07: 45	11	5	75	91	07:30-07:45	106	91	197	
3	07:45-08:00	29	8	89	126	3	07: 45-08: 00	27	2	95	124	07:45-08:00	126	124	250	
4	08:00-08:15	31	6	115	152	4	08:00-08:15	34	12	115	161	08:00-08:15	152	161	313	
5	08:15-08:30	36	18	116	170	5	08: 15-08: 30	46	6	121	173	08:15-08:30	170	173	343	
6	08:30-08:45	45	11	125	181	6	08: 30-08: 45	51	5	123	179	08:30-08:45	181	179	360	
7	08:45-09:00	26	7	98	131	7	08: 45-09: 00	32	4	142	178	08:45-09:00	131	178	309	
8	09:00-09:15	24	11	120	155	8	09:00-09:15	16	1	124	141	09:00-09:15	155	141	296	
9	09:15-09:30	35	16	126	177	9	09: 15-09: 30	14	4	112	130	09:15-09:30	177	130	307	
10	09:30-09:45	42	15	98	155	10	09: 30-09: 45	16	3	105	124	09:30-09:45	155	124	279	
11	09:45-10:00	19	11	84	114	11	09:45-10:00	7	0	95	102	09:45-10:00	114	102	216	
12	10:00-10:15	25	10	106	141	12	10:00-10:15	10	2	78	90	10:00-10:15	141	90	231	
		Thursda	y-Evening Peak			Thursday-EveningPeak							Thursday-Evenin	gPeak		
S.No	Time	Embarking	Disembarking	Riding	Total Riding	S.No	Time	Embarking	Disembarking	Riding	Total Riding	Time	Total Riding	Total Riding		
13	02:15-02:30	42	5	156	203	13	04: 15-04: 30	4	3	56	63	04:15-04:30	203	63	266	
14	02:30-02:45	34	15	145	194	14	04: 30-04: 45	3	7	68	78	04:30-04:45	194	78	272	
15	02:45-03:00	42	18	165	225	15	04: 45-05: 00	6	4	98	108	04:45-05:00	225	108	333	
16	03:00-03:15	49	10	121	180	16	05:00-05:15	8	11	110	129	05:00-05:15	180	129	309	
17	03:15-03:30	43	8	157	208	17	05: 15-05: 30	9	18	79	106	05:15-05:30	208	106	314	
18	03:30-03:45	36	7	159	202	18	05: 30-05: 45	11	16	85	112	05:30-05:45	202	112	314	
19	03:45-04:00	26	12	165	203	19	05: 45-06: 00	15	17	127	159	05:45-06:00	203	159	362	
20	04:00-04:15	19	0	134	153	20	06:00-06:15	10	21	114	145	06:00-06:15	153	145	298	
21	04:15-04:30	38	14	121	173	21	06: 15-06: 30	7	18	109	134	06:15-06:30	173	134	307	
22	04:30-04:45	35	22	142	199	22	06: 30-06: 45	8	12	93	113	06:30-06:45	199	113	312	
23	04:45-05:00	40	19	116	175	23	06: 45-07: 00	8	7	78	93	06:45-07:00	175	93	268	
24	05:00-05:15	38	8	106	152	24	07:00-07:15	5	15	80	100	07:00-07:15	152	100	252	

		D	AY-12			DAY-12						DAY-12			
		Friday-	MorningPeak					Friday	-Morning Peak			Friday-Morning Peak			
S.No	Time	Embarking	Disembarking	Riding	Total Riding	S.No	Time	Embarking	Disembarking	Riding	Total Riding	Time	Dakkhana Stop	G-11 Chowk	Total-Ridership
1	07:15-07:30	21	19	75	115	1	07: 15-07: 30	7	6	48	61	07:15-07:30	115	61	176
2	07:30-07:45	26	12	110	148	2	07: 30-07: 45	12	2	62	76	07:30-07:45	148	76	224
3	07:45-08:00	27	4	125	156	З	07:45-08:00	24	4	78	106	07:45-08:00	156	106	262
4	08:00-08:15	29	5	126	160	4	08:00-08:15	32	3	98	133	08:00-08:15	160	133	293
5	08:15-08:30	18	24	116	158	5	08: 15-08: 30	41	6	120	167	08:15-08:30	158	167	325
6	08:30-08:45	40	8	110	158	6	08: 30-08: 45	32	9	134	175	08:30-08:45	158	175	333
7	08:45-09:00	34	7	134	175	7	08: 45-09: 00	29	11	140	180	08:45-09:00	175	180	355
8	09:00-09:15	29	11	125	165	8	09:00-09:15	21	7	135	163	09:00-09:15	165	163	328
9	09:15-09:30	34	15	160	209	9	09: 15-09: 30	18	16	124	158	09:15-09:30	209	158	367
10	09:30-09:45	29	12	78	119	10	09: 30-09: 45	11	12	105	128	09:30-09:45	119	128	247
11	09:45-10:00	26	15	84	125	11	09:45-10:00	16	4	121	141	09:45-10:00	125	141	266
12	10:00-10:15	25	12	59	96	12	10:00-10:15	7	1	86	94	10:00-10:15	96	94	190
		Friday	EveningPeak			Friday-EveningPeak						Friday-Evening Peak			
S.No	Time	Embarking	Disembarking	Riding	Total Riding	S.No	Time	Embarking	Disembarking	Riding	Total Riding	Time	Total Riding	Total Riding	
13	02:15-02:30	45	8	156	209	13	04: 15-04: 30	3	4	48	55	04:15-04:30	209	55	264
14	02:30-02:45	26	14	140	180	14	04: 30-04: 45	4	7	56	67	04:30-04:45	180	67	247
15	02:45-03:00	15	15	165	195	15	04:45-05:00	6	15	68	89	04:45-05:00	195	89	284
16	03:00-03:15	32	13	180	225	16	05:00-05:15	3	9	72	84	05:00-05:15	225	84	309
17	03:15-03:30	18	11	162	191	17	05: 15-05: 30	7	14	92	113	05:15-05:30	191	113	304
18	03:30-03:45	16	8	150	174	18	05: 30-05: 45	11	14	105	130	05:30-05:45	174	130	304
19	03:45-04:00	24	11	146	181	19	05:45-06:00	9	12	112	133	05:45-06:00	181	133	314
20	04:00-04:15	18	6	78	102	20	06:00-06:15	8	14	121	143	06:00-06:15	102	143	245
21	04:15-04:30	26	18	98	142	21	06: 15-06: 30	7	15	135	157	06:15-06:30	142	157	299
22	04:30-04:45	42	21	105	168	22	06: 30-06: 45	7	12	109	128	06:30-06:45	168	128	296
23	04:45-05:00	46	19	115	180	23	06: 45-07: 00	6	8	92	106	06:45-07:00	180	106	286
24	05:00-05:15	48	7	76	131	24	07:00-07:15	5	9	86	100	07:00-07:15	131	100	231
		L	AY-13]	DAY-13				DAY-13		
------	-------------	-----------	----------------	--------	--------------	------	---------------	-----------	----------------	--------	--------------	-------------	-----------------	--------------	-----------------
		Saturday	/-MorningPeak					Saturda	y-MorningPeak				Saturday-Mornin	ig Peak	
S.No	Time	Embarking	Disembarking	Riding	Total Riding	S.No	Time	Embarking	Disembarking	Riding	Total Riding	Time	Dakkhana Stop	G-11 Chowk	Total-Ridership
1	07:15-07:30	3	5	10	18	1	07: 15-07: 30	2	0	25	27	07:15-07:30	18	27	45
2	07:30-07:45	4	2	15	21	2	07: 30-07: 45	1	1	21	23	07:30-07:45	21	23	44
З	07:45-08:00	2	4	20	26	3	07: 45-08: 00	0	3	15	18	07:45-08:00	26	18	44
4	08:00-08:15	5	6	16	27	4	08:00-08:15	5	0	25	30	08:00-08:15	27	30	57
5	08:15-08:30	1	2	14	17	5	08: 15-08: 30	3	2	26	31	08:15-08:30	17	31	48
6	08:30-08:45	3	1	16	20	6	08: 30-08: 45	1	2	32	35	08:30-08:45	20	35	55
7	08:45-09:00	2	5	21	28	7	08: 45-09: 00	2	2	40	44	08:45-09:00	28	44	72
8	09:00-09:15	5	6	23	34	8	09:00-09:15	4	6	46	56	09:00-09:15	34	56	90
9	09:15-09:30	1	1	35	37	9	09: 15-09: 30	2	3	55	60	09:15-09:30	37	60	97
10	09:30-09:45	6	2	36	44	10	09: 30-09: 45	4	4	41	49	09:30-09:45	44	49	93
11	09:45-10:00	5	4	45	54	11	09:45-10:00	5	5	43	53	09:45-10:00	54	53	107
12	10:00-10:15	1	6	50	57	12	10:00-10:15	8	9	56	73	10:00-10:15	57	73	130
		Saturda	y-Evening Peak					Saturda	y-Evening Peak				Saturday-Evenin	gPeak	
S.No	Time	Embarking	Disembarking	Riding	Total Riding	S.No	Time	Embarking	Disembarking	Riding	Total Riding	Time	Total Riding	Total Riding	
13	02:15-02:30	4	0	16	20	13	04: 15-04: 30	3	0	15	18	04:15-04:30	20	18	38
14	02:30-02:45	1	0	20	21	14	04: 30-04: 45	2	1	16	19	04:30-04:45	21	19	40
15	02:45-03:00	0	1	25	26	15	04:45-05:00	5	2	25	32	04:45-05:00	26	32	58
16	03:00-03:15	4	0	14	18	16	05:00-05:15	0	0	21	21	05:00-05:15	18	21	39
17	03:15-03:30	3	1	26	30	17	05: 15-05: 30	2	3	18	23	05:15-05:30	30	23	53
18	03:30-03:45	3	3	31	37	18	05: 30-05: 45	6	4	35	45	05:30-05:45	37	45	82
19	03:45-04:00	4	1	25	30	19	05:45-06:00	2	0	40	42	05:45-06:00	30	42	72
20	04:00-04:15	8	4	34	46	20	06:00-06:15	2	5	16	23	06:00-06:15	46	23	69
21	04:15-04:30	3	5	32	40	21	06: 15-06: 30	5	1	48	54	06:15-06:30	40	54	94
22	04:30-04:45	5	4	65	74	22	06: 30-06: 45	2	4	56	62	06:30-06:45	74	62	136
23	04:45-05:00	7	3	46	56	23	06: 45-07: 00	5	8	42	55	06:45-07:00	56	55	111
24	05:00-05:15	8	9	55	72	24	07:00-07:15	6	5	55	66	07:00-07:15	72	66	138

]	DAY-14						DAY-14				DAY-14		
		Sunday	-Morning Peak					Sunda	y-Morning Peak				Sunday-Morning	gPeak	
S.No	Time	Embarking	Disembarking	Riding	Total Riding	S.No	Time	Embarking	Disembarking	Riding	Total Riding	Time	Dakkhana Stop	G-11 Chowk	Total-Ridership
1	07:15-07:30	5	6	15	26	1	07: 15-07: 30	3	3 0	25	28	07:15-07:30	26	28	54
2	07:30-07:45	2	4	14	20	2	07:30-07:45	2	2 0	10	12	07:30-07:45	20	12	32
3	07:45-08:00	1	. 2	21	24	3	07:45-08:00		5 3	16	24	07:45-08:00	24	24	48
4	08:00-08:15	3	8	20	31	4	08:00-08:15) 0	24	24	08:00-08:15	31	24	55
5	08:15-08:30	2	2	16	20	5	08: 15-08: 30	4	1 5	32	41	08:15-08:30	20	41	61
6	08:30-08:45	5	1	19	25	6	08: 30-08: 45	2	2 4	16	22	08:30-08:45	25	22	47
7	08:45-09:00	4	5	26	35	7	08: 45-09: 00	1	L 2	45	48	08:45-09:00	35	48	83
8	09:00-09:15	7	1	35	43	8	09:00-09:15	1	L 6	44	51	09:00-09:15	43	51	94
9	09:15-09:30	6	6	41	53	9	09: 15-09: 30	3	3 1	52	56	09:15-09:30	53	56	109
10	09:30-09:45	2	9	45	56	10	09: 30-09: 45	1	L 4	48	53	09:30-09:45	56	53	109
11	09:45-10:00	7	4	50	61	11	09:45-10:00	5	5 5	42	52	09:45-10:00	61	52	113
12	10:00-10:15	6	5	55	68	12	10:00-10:15	ε (3 9	75	92	10:00-10:15	68	92	160
		Sunday	-EveningPeak					Sunda	y-Evening Peak				Sunday-Evening	g Peak	
S.No	Time	Embarking	Disembarking	Riding	Total Riding	S.No	Time	Embarking	Disembarking	Riding	Total Riding	Time	Total Riding	Total Riding	
13	02:15-02:30	3	0	16	19	13	04: 15-04: 30	3	3 0	15	18	04:15-04:30	19	18	37
14	02:30-02:45	4	0	18	22	14	04: 30-04: 45	2	2 1	19	22	04:30-04:45	22	22	44
15	02:45-03:00	C	1	25	26	15	04: 45-05: 00	5	5 1	21	27	04:45-05:00	26	27	53
16	03:00-03:15	2	. 0	21	23	16	05:00-05:15		2 2	21	23	05:00-05:15	23	23	46
17	03:15-03:30	C	4	16	20	17	05: 15-05: 30	2	2 0	26	28	05:15-05:30	20	28	48
18	03:30-03:45	5	3	21	29	18	05: 30-05: 45		5 3	29	37	05:30-05:45	29	37	66
19	03:45-04:00	E	4	35	45	19	05:45-06:00	5	5 0	40	45	05:45-06:00	45	45	90
20	04:00-04:15	1	. 5	34	40	20	06:00-06:15		5 5	38	48	06:00-06:15	40	48	88
21	04:15-04:30	6	4	41	53	21	06: 15-06: 30	4	1 2	46	52	06:15-06:30	53	52	105
22	04:30-04:45	7	0	56	63	22	06: 30-06: 45	4	1 5	48	57	06:30-06:45	63	57	120
23	04:45-05:00	7	4	46	57	23	06: 45-07: 00	1 3	3 7	52	62	06:45-07:00	57	62	119
24	05:00-05:15	ε	8	55	71	24	07:00-07:15	6	5 8	56	70	07:00-07:15	71	70	141

<u>Averag</u>	<u>e Daily Ridershi</u>	ip for Week da	<u>iys in UP direc</u>	tion					
	Average Did	ambin 10 M/					rchin_1 Waak	and-days	
Time	Average Rid	G 11 Choude	Total Bidarahin	Peak Hour Bidorship	Timo		G 11 Chowk	Total Pidombin	Peak Hour Pidombin
07:15.07:20	Dakknana Stop	G-11 CHOWK	142 c	Nuersnip	11111e		G-II CHOWK		Kidership
07:15-07:30	120	52.7 7E 4	142.6		07:15-07:30	23.5	22	45.5	
07:45-08:00	130	102	203.4		07:30-07:45	22.25	1/.75	40	-
08:00-08:15	150.9	130 3	224.2	853.4	07:45-08:00	24.75	25	49.75	
08:15-08:30	178.5	162	340.5	1051.3	08:00-08:15	31.25	25.5	56.75	
08:30-08:45	148.5	152.2	300.7	1146.6	08:15-08:30	20.75	33.25	54	20
08:45-09:00	134.8	156.5	291.3	1213.7	08:30-08:45	23.25	25.75	49	20
09.00-09.15	177 3	174 7	352	1284.5	08:45-09:00	33.75	46	79.75	23
09:15-09:30	166.8	147 5	314 3	1258.3	09:00-09:15	40	54.25	94.25	2
09:30-09:45	112.6	126.2	238.8	1196.4	09:15-09:30	48	59.75	107.75	330
09:45-10:00	115.8	104.9	220.7	1125.8	09:30-09:45	55.25	51.5	106.75	38
10:00-10:15	158.2	85.7	243.9	1017.7	09:45-10:00	59	59	118	426
			3155.6		10:00-10:15	65.25	84.75	150	48
		vening Peak	•			E	vening Peak		
		-		Peak Hour					Peak Hour
Time	Dakkhana Stop	G-11 Chowk	Total-Ridership	Ridership	Time	Dakkhana Stop	G-11 Chowk	Total-Ridership	Ridership
04:15-04:30	193.3	59.6	252.9		04:15-04:30	75.25	26.75	102	
04:30-04:45	189.2	76.5	265.7		04:30-04:45	66	37	103	
04:45-05:00	184.1	98.9	283		04:45-05:00	67	50	117	
05:00-05:15	147.4	121.1	268.5	1070.1	05:00-05:15	45.5	46	91.5	41
05:15-05:30	180.9	123.7	304.6	1121.8	05:15-05:30	70.5	52.5	123	43
05:30-05:45	178	130.3	308.3	1164.4	05:30-05:45	73	68.25	141.25	472
05:45-06:00	232.8	140.1	372.9	1254.3	05:45-06:00	101.75	68.25	170	525
06:00-06:15	138.7	132.4	271.1	1256.9	06:00-06:15	52	52.5	104.5	538
06:15-06:30	160.4	135	295.4	1247.7	06:15-06:30	76 5	74 5	151	566
06:45 07:00	187.7	110.7	298.4	1237.8	06:30-06:45	114 25	74.5	190.25	615
00:45-07:00	189.3	T09.6	298.9	1103.8	06:45-07:00	112.25	70	190.25	
07.00-07.15	1.96.1	87.7	243.8	1130.5	00.45 07.00		,,	100.20	

APPENDIX – III: RIDERSHIP DATA

(CORRIDOR B)

For UP Direction

	R	RM			F	RIDERSHIP	SURVEY FO	RM							
	time interval:1	5 min		Corridor: Ba	arakahu-Secreta	at	time interval:1	L5 min		Corridor: Bara	akahu-Secretar	time interval:15 min		Corridor: Bara	akahu-Secretariat
	No of Days=10	weekday+4	weekend day	Station: Jug	gistop		No of Days=10	weekday +	4 weekend day	Station: Aabp	araStop	# of Days=10 Weekda	y+4 Weekend	Direction of I	raffic: UP
	Direction of Tr	attic: UP		Observor: H	assan		Direction of Tr	attic UP		Observor: Ah	mad Nawaz				
		D	<u>AY-1</u>					I	DAY-1				DAY	1	
		Monday-1	vloming Peak					Monday	-Morning Peak				Monday-Morr	ning Peak	
S.No	Time	Embarking	Disembarking	Riding	Total Riding	S.No	Time	Embarking	Disembarking	Riding	Total Riding	Time	Juggi Stop	Aabpara	Total-Ridership
1	07:15-07:30	10	15	150	175	1	07:15-07:30	c	14	140	154	07:15-07:30	175	5 154	329
2	07:30-07:45	15	20	180	215	2	07:30-07:45	3	15	160	178	07:30-07:45	215	178	393
3	07:45-08:00	20	21	201	242	3	07:45-08:00	4	20	210	234	07:45-08:00	242	2 234	476
4	0800-08:15	20	16	225	261	4	0800-08:15	10	21	240	271	08:00-08:15	261	. 271	532
5	0815-08:30	10	30	340	380	5	0815-08:30	15	17	290	322	08:15-08:30	380) 322	702
6	08 30-08:45	12	34	420	466	6	08 30-08:45	13	14	340	367	08 30-08:45	466	5 367	833
7	0845-09:00	15	36	343	394	7	08:45-09:00	15	15	410	440	0845-09:00	394	440	834
8	09:00-09:15	12	40	286	338	8	09:00-09:15	10	10	265	2කි	09:00-09:15	338	3 285	623
9	09:15-09:30	15	22	216	253	9	09.15-09:30	14	14	226	254	09,15-09:30	253	3 254	507
10	09:30-09:45	12	18	186	216	10	09:30-09:45	15	24	190	229	09:30-09:45	216	5 229	445
11	09:45-10:00	24	15	146	185	11	09:45-10:00	10	34	145	189	09:45-10:00	185	i 189	374
12	10,00-10:15	16	16	166	198	12	10.00-10:15	9	35	158	202	10:00-10:15	198	3 202	400
		Mon day-	Evening Peak					Monday	/-Evening Peak				Monday-Even	ing Peak	
S.No	Time	Embarking	Disembarking	Riding	Total Riding	S.No	Time	Embarking	Disembarking	Riding	Total Riding	Time	Total Riding	Total Riding	
13	04:15-04:30	12	4	25	41	13	04:15-04:30	12	9	s	30	04:15-04:30	41	. 30	71
14	04:30-04:45	15	5	20	40	14	04:30-04:45	15	10	4	29	04:30-04:45	40	29	69
15	04:45-05:00	18	3	28	49	15	04:45-05:00	19	11	10	40	04:45-05:00	49	9 40	89
16	05:00-05:15	35	2	30	67	16	05:00-05:15	25	10	6	41	05:00-05:15	67	41	. 108
17	05:15-05:30	40	4	45	89	17	05:15-05:30	26	11	5	42	05:15-05:30	89	42	131
18	05:30-05:45	41	6	50	97	18	05:30-05:45	35	12	4	51	05:30-05:45	97	7 51	. 148
19	05:45-06:00	42	2	51	95	19	05:45-06:00	28	36	3	67	05:45-06:00	95	67	162
20	06:00-06:15	30	4	48	82	20	06:00-06:15	26	30	2	58	06:00-06:15	82	2 58	140
21	06:15-06:30	24	1	35	60	21	06:15-06:30	12	22	5	39	06:15-06:30	60	39	99
22	06:30-06:45	18	6	30	54	22	06:30-06:45	10	11	10	31	06:30-06:45	54	31	. 8
23	06:45-07:00	24	11	29	64	23	06:45-07:00	21	15	11	47	06:45-07:00	64	47	111
24	07:00-07:15	20	8	19	47	24	07:00-07:15	16	16	15	47	07:00-07:15	47	r 47	1 94

		D	AY-2					J	DAY-2				DAY-	2	
		Tuesday-	Morning Peak					Tuesday	(-MorningPeak				Tuesday-Morn	ing Peak	
S.No	Time	Embarking	Disembarking	Riding	Total Riding	S. No	Time	Embarking	Disembarking	Riding	Total Riding	Time	Dakkhana Stop	G-11 Chowk	Total-Ridership
1	07:15-07:30	12	11	140	163	1	07:15-07:30		14	155	169	07:15-07:30	163	169	332
2	07:30-07:45	11	. 21	165	197	2	07:30-07:45	1	. 19	164	184	07:30-07:45	197	184	381
3	07:45-08:00	18	26	135	179	3	07:45-08:00	5	20	146	171	07:45-08:00	179	171	350
4	08:00-08:15	24	14	240	278	4	08:00-08:15	6	24	240	270	08:00-08:15	278	270	548
5	08:15-08:30	11	. 32	290	333	5	08:15-08:30	7	26	264	297	08:15-08:30	333	297	630
6	08:30-08:45	13	36	395	444	6	08:30-08:45	10	28	290	328	08:30-08:45	444	328	772
7	08:45-09:00	15	i 40	410	465	7	08:45-09:00	15	35	345	395	08:45-09:00	465	395	860
8	09:00-09:15	10	51	236	297	8	09:00-09:15	10	40	410	460	09:00-09:15	297	460	757
9	09:15-09:30	17	41	204	262	9	09:15-09:30	11	. 25	356	392	09:15-09:30	262	392	654
10	09:30-09:45	20	32	176	228	10	09:30-09:45	15	26	210	251	09:30-09:45	228	251	479
11	09:45-10:00	16	i 22	156	194	11	09:45-10:00	16	21	220	257	09:45-10:00	194	257	451
12	10:00-10:15	14	13	148	175	12	10:00-10:15	7	20	164	191	10:00-10:15	175	191	366
		Tuesday-	Evening Peak					Tuesda	y-EveningPeak				Tuesday-Even	ing Peak	
S.No	Time	Embarking	Disembarking	Riding	Total Riding	S. No	Time	Embarking	Disembarking	Riding	Total Riding	Time	Total Riding	Total Riding	
13	02:15-02:30	10	5	18	33	13	04:15-04:30	13	9	9	31	04:15-04:30	33	31	64
14	02:30-02:45	9	4	24	37	14	04:30-04:45	15	10	4	29	04:30-04:45	37	29	66
15	02:45-03:00	17	6	26	49	15	04:45-05:00	14	8	10	32	04:45-05:00	49	32	81
16	03:00-03:15	25	i 4	31	60	16	05:00-05:15	16	10	6	32	05:00-05:15	60	32	92
17	03:15-03:30	39	2	42	83	17	05:15-05:30	27	12	5	44	05:15-05:30	83	44	127
18	03:30-03:45	45	i 8	48	101	18	05:30-05:45	30	11	4	45	05:30-05:45	101	45	146
19	03:45-04:00	40) 3	50	93	19	05:45-06:00	35	18	3	56	05:45-06:00	93	56	149
20	04:00-04:15	34	4	45	83	20	06:00-06:15	22	17	2	41	06:00-06:15	83	41	124
21	04:15-04:30	26	2	36	64	21	06:15-06:30	18	11	5	34	06:15-06:30	64	34	98
22	04:30-04:45	19	6	29	54	22	06:30-06:45	11	. 16	10	37	06:30-06:45	54	37	91
23	04:45-05:00	22	7	27	56	23	06:45-07:00	16	9	11	36	06:45-07:00	56	36	92
24	05:00-05:15	19	9	l 20	48	24	07:00-07:15	9	17	15	41	07:00-07:15	48	41	89

	DAY-3							J	DAY-3				DAY-	3	
		Wednesda	y-Morning Peal	K				Wednesd	ay-Morning Peal	k			Wednesday-Mo	rningPeak	
S.No	Time	Embarking	Disembarking	Riding	Total Riding	S.No	Time	Embarking	Disembarking	Riding	Total Riding	Time	Dakkhana Stop	G-11 Chowk	Total-Ridership
1	07:15-07:30	12	16	156	184	1	07: 15-07: 30	0	12	134	146	07:15-07:30	184	146	330
2	07:30-07:45	16	18	165	199	2	07:30-07:45	2	17	140	159	07:30-07:45	199	159	358
3	07:45-08:00	25	20	178	223	3	07:45-08:00	5	16	135	156	07:45-08:00	223	156	379
4	08:00-08:15	26	13	195	234	4	08:00-08:15	11	24	186	221	08:00-08:15	234	221	455
5	08:15-08:30	24	36	246	306	5	08: 15-08:30	13	11	210	234	08:15-08:30	306	234	540
6	08:30-08:45	18	30	410	458	6	08:30-08:45	14	19	379	412	08:30-08:45	458	412	870
7	08:45-09:00	16	29	380	425	7	08:45-09:00	18	17	365	400	08:45-09:00	425	400	825
8	09:00-09:15	21	. 45	165	231	8	09:00-09:15	11	11	140	162	09:00-09:15	231	162	393
9	09:15-09:30	14	35	226	275	9	09:15-09:30	11	16	186	213	09:15-09:30	275	213	488
10	09:30-09:45	11	. 22	186	219	10	09:30-09:45	19	18	168	205	09:30-09:45	219	205	424
11	09:45-10:00	16	14	150	180	11	09:45-10:00	9	28	150	187	09:45-10:00	180	187	367
12	10:00-10:15	12	11	145	168	12	10:00-10:15	7	25	139	171	10:00-10:15	168	171	339
		Wednesda	y-Evening Peak					Wednesd	lay-Evening Peal	k			Wednesday-Eve	ningPeak	-
S.No	Time	Embarking	Disembarking	Riding	Total Riding	S.No	Time	Embarking	Disembarking	Riding	Total Riding	Time	Total Riding	Total Riding	
13	02:15-02:30	11	. 4	22	37	13	04:15-04:30	10	9	12	31	04:15-04:30	37	31	68
14	02:30-02:45	13	5	19	37	14	04:30-04:45	15	8	13	36	04:30-04:45	37	36	73
15	02:45-03:00	20	3	26	49	15	04:45-05:00	25	12	21	58	04:45-05:00	49	58	107
16	03:00-03:15	32	2	32	66	16	05:00-05:15	22	11	16	49	05:00-05:15	66	49	115
17	03:15-03:30	39	4	41	84	17	05:15-05:30	32	16	23	71	05:15-05:30	84	71	155
18	03:30-03:45	46	7	52	105	18	05:30-05:45	30	17	28	75	05:30-05:45	105	75	180
19	03:45-04:00	38	8	46	92	19	05:45-06:00	36	22	25	83	05:45-06:00	92	83	175
20	04:00-04:15	24	4	47	75	20	06:00-06:15	28	26	29	83	06:00-06:15	75	83	158
21	04:15-04:30	24	5	35	64	21	06: 15-06: 30	24	24	22	70	06:15-06:30	64	70	134
22	04:30-04:45	19	2	36	57	22	06:30-06:45	12	10	26	48	06:30-06:45	57	48	105
23	04:45-05:00	21	. 10	29	60	23	06:45-07:00	16	12	24	52	06:45-07:00	60	52	112
24	05:00-05:15	19	6	22	47	24	07:00-07:15	11	16	19	46	07:00-07:15	47	46	93

		D	AY-4					J	DAY-4				DAY-	4	
		Thursday	-Morning Peak					Thursda	y-MorningPeak				Thursday-Morr	ningPeak	
S.No	Time	Embarking	Disembarking	Riding	Total Riding	S.No	Time	Embarking	Disembarking	Riding	Total Riding	Time	Dakkhana Stop	G-11 Chowk	Total-Ridership
1	07:15-07:30	12	15	165	192	1	07: 15-07: 30	1	15	136	152	07:15-07:30	192	152	344
2	07:30-07:45	14	22	146	182	2	07:30-07:45	0	18	115	133	07:30-07:45	182	133	315
З	07:45-08:00	21	. 32	210	263	3	07:45-08:00	5	21	186	212	07:45-08:00	263	212	475
4	08:00-08:15	26	36	265	327	4	08:00-08:15	e	19	210	235	08:00-08:15	327	235	562
5	08:15-08:30	32	41	295	368	5	08: 15-08:30	10	21	268	299	08:15-08:30	368	299	667
6	08:30-08:45	34	34	415	483	6	08:30-08:45	11	16	350	377	08:30-08:45	483	377	860
7	08:45-09:00	23	29	395	447	7	08:45-09:00	15	17	320	352	08:45-09:00	447	352	799
8	09:00-09:15	12	26	246	284	8	09:00-09:15	16	16	218	250	09:00-09:15	284	250	534
9	09:15-09:30	16	24	265	305	9	09:15-09:30	10	11	198	219	09:15-09:30	305	219	524
10	09:30-09:45	13	35	165	213	10	09:30-09:45	19	13	169	201	09:30-09:45	213	201	414
11	09:45-10:00	14	15	146	175	11	09:45-10:00	11	15	180	206	09:45-10:00	175	206	381
12	10:00-10:15	25	16	125	166	12	10:00-10:15	9	10	110	129	10:00-10:15	166	129	295
		Thursday	-Evening Peak					Thursda	y-EveningPeak				Thursday-Even	ing Peak	
S.No	Time	Embarking	Disembarking	Riding	Total Riding	S.No	Time	Embarking	Disembarking	Riding	Total Riding	Time	Total Riding	Total Riding	
13	02:15-02:30	10	ı 4	25	39	13	04:15-04:30	11	8	15	34	04:15-04:30	39	34	73
14	02:30-02:45	11	. 5	21	37	14	04:30-04:45	15	7	16	38	04:30-04:45	37	38	75
15	02:45-03:00	16	4	26	46	15	04:45-05:00	13	26	17	56	04:45-05:00	46	56	102
16	03:00-03:15	25	2	32	59	16	05:00-05:15	25	22	24	71	05:00-05:15	59	71	130
17	03:15-03:30	26	7	38	71	17	05:15-05:30	26	17	19	62	05:15-05:30	71	62	133
18	03:30-03:45	43	5	42	90	18	05:30-05:45	27	11	24	62	05:30-05:45	90	62	152
19	03:45-04:00	48	4	53	105	19	05:45-06:00	25	16	28	69	05:45-06:00	105	69	174
20	04:00-04:15	32	9	46	87	20	06:00-06:15	27	28	26	81	06:00-06:15	87	81	168
21	04:15-04:30	25	5	33	63	21	06:15-06:30	18	18	22	58	06:15-06:30	63	58	121
22	04:30-04:45	17	11	32	60	22	06:30-06:45	11	16	19	46	06:30-06:45	60	46	106
23	04:45-05:00	16	7	26	49	23	06:45-07:00	16	17	21	54	06:45-07:00	49	54	103
24	05:00-05:15	20	8	21	49	24	07:00-07:15	11	11	11	33	07:00-07:15	49	33	82

	DAY-5							J	DAY-5				DAY-	5	
		Friday-N	1orningPeak					Friday	MorningPeak				Friday-Mornii	ngPeak	
S.No	Time	Embarking	Disembarking	Riding	Total Riding	S.No	Time	Embarking	Disembarking	Riding	Total Riding	Time	Dakkhana Stop	G-11 Chowk	Total-Ridership
1	07:15-07:30	11	10	132	153	1	07: 15-07: 30	1	11	110	122	07:15-07:30	153	122	275
2	07:30-07:45	16	21	176	213	2	07:30-07:45	0	10	165	175	07:30-07:45	213	175	388
3	07:45-08:00	21	24	198	243	3	07:45-08:00	3	16	176	195	07:45-08:00	243	195	438
4	08:00-08:15	19	26	210	255	4	08:00-08:15	11	25	186	222	08:00-08:15	255	222	477
5	08:15-08:30	21	32	332	385	5	08: 15-08: 30	16	36	30.5	357	08:15-08:30	385	357	742
6	08:30-08:45	16	36	390	442	6	08:30-08:45	11	10	365	386	08:30-08:45	442	386	828
7	08:45-09:00	15	34	298	347	7	08:45-09:00	16	16	241	273	08:45-09:00	347	273	620
8	09:00-09:15	12	46	276	334	8	09:00-09:15	24	11	226	261	09:00-09:15	334	261	595
9	09:15-09:30	10	14	216	240	9	09:15-09:30	14	12	198	224	09:15-09:30	240	224	464
10	09:30-09:45	8	15	206	229	10	09:30-09:45	11	19	165	195	09:30-09:45	229	195	424
11	09:45-10:00	18	11	176	205	11	09:45-10:00	9	15	154	178	09:45-10:00	205	178	383
12	10:00-10:15	13	12	156	181	12	10:00-10:15	15	28	175	218	10:00-10:15	181	218	399
		Friday-E	veningPeak					Friday	Evening Peak				Friday-Evenir	ng Peak	
S.No	Time	Embarking	Disembarking	Riding	Total Riding	S.No	Time	Embarking	Disembarking	Riding	Total Riding	Time	Total Riding	Total Riding	
13	02:15-02:30	16	15	32	63	13	04:15-04:30	12	9	26	47	04:15-04:30	63	47	110
14	02:30-02:45	21	10	31	62	14	04:30-04:45	15	10	24	49	04:30-04:45	62	49	111
15	02:45-03:00	26	16	36	78	15	04:45-05:00	19	11	25	55	04:45-05:00	78	55	133
16	03:00-03:15	35	24	41	100	16	05:00-05:15	25	10	26	61	05:00-05:15	100	61	161
17	03:15-03:30	46	10	50	106	17	05:15-05:30	26	11	32	69	05: 15-05: 30	106	69	175
18	03:30-03:45	45	15	55	115	18	05:30-05:45	35	12	36	83	05:30-05:45	115	83	198
19	03:45-04:00	40	12	59	111	19	05:45-06:00	28	36	25	89	05:45-06:00	111	89	200
20	04:00-04:15	36	13	53	102	20	06:00-06:15	26	30	26	82	06:00-06:15	102	82	184
21	04:15-04:30	22	10	42	74	21	06: 15-06: 30	12	22	24	58	06:15-06:30	74	58	132
22	04:30-04:45	26	10	28	64	22	06:30-06:45	10	11	16	37	06:30-06:45	64	37	101
23	04:45-05:00	21	9	26	56	23	06:45-07:00	21	15	17	53	06:45-07:00	56	53	109
24	05:00-05:15	20	8	19	47	24	07:00-07:15	16	16	11	43	07:00-07:15	47	43	90

	DAY-6							J	DAY-6				DAY-6		
		Saturday-	Morning Peak					Saturda	/-MorningPeak				Saturday-Morning	Peak	
S.No	Time	Embarking	Disembarking	Riding	Total Riding	S.No	Time	Embarking	Disembarking	Riding	Total Riding	Time	Dakkhana Stop G - 1	1 Chowk	Total-Ridership
1	07:15-07:30	0	2	10	12	1	07: 15-07: 30	0	0	8	8	07:15-07:30	12	8	20
2	07:30-07:45	2	1	15	18	2	07:30-07:45	0	1	11	12	07:30-07:45	18	12	30
З	07:45-08:00	4	3	12	19	З	07:45-08:00	1	5	9	15	07:45-08:00	19	15	34
4	08:00-08:15	3	0	14	17	4	08:00-08:15	2	0	11	13	08:00-08:15	17	13	30
5	08:15-08:30	4	5	16	25	5	08: 15-08: 30	4	6	12	22	08:15-08:30	25	22	47
6	08:30-08:45	5	6	20	31	6	08:30-08:45	5	3	17	25	08:30-08:45	31	25	56
7	08:45-09:00	6	7	21	34	7	08: 45-09:00	1	4	16	21	08:45-09:00	34	21	55
8	09:00-09:15	10	8	26	44	8	09:00-09:15	6	8	14	28	09:00-09:15	44	28	72
9	09:15-09:30	11	10	30	51	9	09: 15-09:30	7	10	17	34	09:15-09:30	51	34	85
10	09:30-09:45	8	11	34	53	10	09:30-09:45	8	11	22	41	09:30-09:45	53	41	94
11	09:45-10:00	10	16	45	71	11	09:45-10:00	9	13	21	43	09:45-10:00	71	43	114
12	10:00-10:15	12	16	51	79	12	10:00-10:15	9	14	35	58	10:00-10:15	79	58	137
		Saturday	EveningPeak					Saturda	y-Evening Peak				Saturday-Evening F	Peak	
S.No	Time	Embarking	Disembarking	Riding	Total Riding	S.No	Time	Embarking	Disembarking	Riding	Total Riding	Time	Total Riding Tota	al Riding	
13	02:15-02:30	1	1	11	13	13	04: 15-04:30	1	1	8	10	04:15-04:30	13	10	23
14	02:30-02:45	0	0	9	9	14	04:30-04:45	0	0	7	7	04:30-04:45	9	7	16
15	02:45-03:00	3	4	12	19	15	04: 45-05:00	2	3	11	16	04:45-05:00	19	16	35
16	03:00-03:15	5	2	13	20	16	05:00-05:15	3	2	5	10	05:00-05:15	20	10	30
17	03:15-03:30	4	1	17	22	17	05: 15-05:30	4	4	12	20	05: 15-05: 30	22	20	42
18	03:30-03:45	5	5	21	31	18	05:30-05:45	2	3	16	21	05:30-05:45	31	21	52
19	03:45-04:00	6	7	18	31	19	05:45-06:00	5	4	12	21	05:45-06:00	31	21	52
20	04:00-04:15	12	10	20	42	20	06:00-06:15	4	9	14	27	06:00-06:15	42	27	69
21	04:15-04:30	13	16	24	53	21	06: 15-06: 30	6	11	17	34	06:15-06:30	53	34	87
22	04:30-04:45	4	9	26	39	22	06:30-06:45	7	12	21	40	06:30-06:45	39	40	79
23	04:45-05:00	13	13	35	61	23	06:45-07:00	4	13	27	44	06:45-07:00	61	44	105
24	05:00-05:15	14	16	41	71	24	07:00-07:15	9	14	31	54	07:00-07:15	71	54	125

		D	AY-7					DAY-7					DAY-7	
		Sunday-N	Morning Peak					Sunday-Morning I	⊃eak				Sunday-Morning Peak	
S.No	Time	Embarking	Disembarking	Riding	Total Riding	S.No	Time	Embarking Disemba	rking	Riding	Total Riding	Time	Dakkhana Stop G-11 Cho	wk Total-Ridership
1	07:15-07:30	1	0	11	12	1	07: 15-07: 30	2	0	9	11	07:15-07:30	12	11 23
2	07:30-07:45	2	1	12	15	2	07:30-07:45	0	1	7	8	07:30-07:45	15	8 23
3	07:45-08:00	0	4	14	18	з	07:45-08:00	0	5	10	15	07:45-08:00	18	15 33
4	08:00-08:15	4	2	13	19	4	08:00-08:15	4	2	11	17	08:00-08:15	19	17 36
5	08:15-08:30	5	4	15	24	5	08: 15-08:30	2	0	14	16	08:15-08:30	24	16 40
6	08:30-08:45	4	7	16	27	6	08:30-08:45	1	4	12	17	08:30-08:45	27	17 44
7	08:45-09:00	7	4	17	28	7	08:45-09:00	5	3	10	18	08:45-09:00	28	18 46
8	09:00-09:15	9	9	26	44	8	09:00-09:15	3	7	18	28	09:00-09:15	44	28 72
9	09:15-09:30	12	12	28	52	9	09: 15-09:30	4	9	16	29	09:15-09:30	52	29 81
10	09:30-09:45	9	10	29	48	10	09:30-09:45	6	10	21	37	09:30-09:45	48	37 85
11	09:45-10:00	9	12	34	55	11	09:45-10:00	2	12	24	38	09:45-10:00	55	38 93
12	10:00-10:15	12	16	36	64	12	10:00-10:15	1	11	26	38	10:00-10:15	64	38 102
		Sunday-E	Evening Peak					Sunday-Evening F	Peak				Sunday-Evening Peak	
S.No	Time	Embarking	Disembarking	Riding	Total Riding	S.No	Time	Embarking Disemba	rking	Riding	Total Riding	Time	Total Riding Total Ridi	ng
13	02:15-02:30	2	1	12	15	13	04: 15-04:30	2	2	8	12	04:15-04:30	15	12 27
14	02:30-02:45	0	0	4	4	14	04:30-04:45	1	3	5	9	04:30-04:45	4	9 13
15	02:45-03:00	3	2	9	14	15	04: 45-05:00	3	0	6	9	04:45-05:00	14	9 23
16	03:00-03:15	2	4	11	17	16	05:00-05:15	4	4	7	15	05:00-05:15	17	15 32
17	03:15-03:30	0	1	14	15	17	05: 15-05:30	5	1	11	17	05: 15-05: 30	15	17 32
18	03:30-03:45	4	5	16	25	18	05:30-05:45	0	2	14	16	05:30-05:45	25	16 41
19	03:45-04:00	7	2	18	27	19	05:45-06:00	6	6	16	28	05:45-06:00	27	28 55
20	04:00-04:15	10	7	22	39	20	06:00-06:15	1	7	17	25	06:00-06:15	39	25 64
21	04:15-04:30	9	7	26	42	21	06: 15-06:30	2	9	26	37	06:15-06:30	42	37 79
22	04:30-04:45	11	9	24	44	22	06:30-06:45	5	11	20	36	06:30-06:45	44	36 80
23	04:45-05:00	12	10	36	58	23	06:45-07:00	6	14	26	46	06:45-07:00	58	46 104
24	05:00-05:15	13	16	34	63	24	07:00-07:15	1	16	30	47	07:00-07:15	63	47 110

	DAY-8							J	DAY-8				DAY	8	
		Monday-	MorningPeak					Monday	-Morning Peak				Monday-Morn	ing Peak	
S.No	Time	Embarking	Disembarking	Riding	Total Riding	S.No	Time	Embarking	Disembarking	Riding	Total Riding	Time	Dakkhana Stop	G-11 Chowk	Total-Ridership
1	07:15-07:30	12	17	145	174	1	07: 15-07: 30	1	13	125	139	07:15-07:30	174	139	313
2	07:30-07:45	9	21	156	186	2	07:30-07:45	2	17	130	149	07:30-07:45	186	149	335
3	07:45-08:00	18	23	175	216	3	07:45-08:00	0	21	136	157	07:45-08:00	216	157	373
4	08:00-08:15	12	14	210	236	4	08:00-08:15		25	180	210	08:00-08:15	236	210	446
5	08:15-08:30	13	29	310	352	5	08: 15-08:30	13	16	270	299	08:15-08:30	352	299	651
6	08:30-08:45	15	35	345	395	6	08:30-08:45	19	13	320	352	08:30-08:45	395	352	747
7	08:45-09:00	20	30	360	410	7	08:45-09:00	20	17	334	371	08:45-09:00	410	371	781
8	09:00-09:15	11	42	325	378	8	09:00-09:15	11	12	298	321	09:00-09:15	378	321	699
9	09:15-09:30	9	27	290	326	9	09:15-09:30	ε	15	249	272	09:15-09:30	326	272	598
10	09:30-09:45	14	19	190	223	10	09:30-09:45	13	17	198	228	09:30-09:45	223	228	451
11	09:45-10:00	16	14	165	195	11	09:45-10:00	9	26	145	180	09:45-10:00	195	180	375
12	10:00-10:15	10	16	166	192	12	10:00-10:15	13	30	136	179	10:00-10:15	192	179	371
		Monday-	EveningPeak					Monda	/-EveningPeak				Monday-Eveni	ng Peak	
S.No	Time	Embarking	Disembarking	Riding	Total Riding	S.No	Time	Embarking	Disembarking	Riding	Total Riding	Time	Total Riding	Total Riding	
13	02:15-02:30	12	2	25	39	13	04:15-04:30	11	8	19	38	04:15-04:30	39	38	77
14	02:30-02:45	14	3	20	37	14	04:30-04:45	14	9	17	40	04:30-04:45	37	40	77
15	02:45-03:00	13	4	28	45	15	04:45-05:00	9	11	24	44	04:45-05:00	45	44	89
16	03:00-03:15	28	6	30	64	16	05:00-05:15	20	13	29	62	05:00-05:15	64	62	126
17	03:15-03:30	34	5	45	84	17	05: 15-05:30	24	12	34	70	05: 15-05: 30	84	70	154
18	03:30-03:45	46	1	50	97	18	05:30-05:45	30	14	49	93	05:30-05:45	97	93	190
19	03:45-04:00	42	3	51	96	19	05:45-06:00	18	27	52	97	05:45-06:00	96	97	193
20	04:00-04:15	24	5	48	77	20	06:00-06:15	24	29	46	99	06:00-06:15	77	99	176
21	04:15-04:30	26	4	35	65	21	06:15-06:30	10	21	41	72	06:15-06:30	65	72	137
22	04:30-04:45	19	6	30	55	22	06:30-06:45	9	17	32	58	06:30-06:45	55	58	113
23	04:45-05:00	16	6	29	51	23	06:45-07:00	17	16	28	61	06:45-07:00	51	61	112
24	05:00-05:15	20	8	19	47	24	07:00-07:15	13	14	15	42	07:00-07:15	47	42	89

	DAY-9							J	DAY-9				DAY-	9	
		Tuesday-	MorningPeak				_	Tuesday	-Morning Peak				Tuesday-Morn	ing Peak	
S.No	Time	Embarking	Disembarking	Riding	Total Riding	S.No	Time	Embarking	Disembarking	Riding	Total Riding	Time	Dakkhana Stop	G-11 Chowk	Total-Ridership
1	07:15-07:30	9	18	140	167	1	07: 15-07: 30	4	9	115	128	07:15-07:30	167	128	295
2	07:30-07:45	8	21	160	189	2	07:30-07:45	3	10	136	149	07:30-07:45	189	149	338
З	07:45-08:00	21	23	198	242	З	07:45-08:00	1	. 17	145	163	07:45-08:00	242	163	405
4	08:00-08:15	26	24	223	273	4	08:00-08:15	7	21	195	223	08:00-08:15	273	223	496
5	08:15-08:30	32	36	290	358	5	08: 15-08:30	11	19	245	275	08:15-08:30	358	275	633
6	08:30-08:45	12	34	349	395	6	08: 30-08: 45	16	17	312	345	08:30-08:45	395	345	740
7	08:45-09:00	15	42	410	467	7	08:45-09:00	13	16	394	423	08:45-09:00	467	423	890
8	09:00-09:15	18	34	265	317	8	09:00-09:15	12	11	245	268	09:00-09:15	317	268	585
9	09:15-09:30	13	26	198	237	9	09:15-09:30	18	12	176	206	09:15-09:30	237	206	443
10	09:30-09:45	16	21	176	213	10	09:30-09:45	14	18	154	186	09:30-09:45	213	186	399
11	09:45-10:00	11	16	165	192	11	09:45-10:00	9	29	145	183	09:45-10:00	192	183	375
12	10:00-10:15	14	14	156	184	12	10:00-10:15	10	24	136	170	10:00-10:15	184	170	354
		Tuesday-	EveningPeak				_	Tuesda	/-EveningPeak				Tuesday-Eveni	ing Peak	
S.No	Time	Embarking	Disembarking	Riding	Total Riding	S.No	Time	Embarking	Disembarking	Riding	Total Riding	Time	Total Riding	Total Riding	
13	02:15-02:30	12	5	30	47	13	04: 15-04:30	9	7	21	37	04:15-04:30	47	37	84
14	02:30-02:45	11	2	25	38	14	04:30-04:45	11	. 11	22	44	04:30-04:45	38	44	82
15	02:45-03:00	15	8	21	44	15	04:45-05:00	16	14	18	48	04:45-05:00	44	48	92
16	03:00-03:15	16	3	36	55	16	05:00-05:15	24	12	32	68	05:00-05:15	55	68	123
17	03:15-03:30	35	4	41	80	17	05:15-05:30	20	10	37	67	05:15-05:30	80	67	147
18	03:30-03:45	32	6	48	86	18	05:30-05:45	30	12	42	84	05:30-05:45	86	84	170
19	03:45-04:00	36	7	42	85	19	05:45-06:00	27	28	46	101	05:45-06:00	85	101	186
20	04:00-04:15	41	11	65	117	20	06:00-06:15	21	31	52	104	06:00-06:15	117	104	221
21	04:15-04:30	20	2	26	48	21	06: 15-06: 30	17	18	34	69	06:15-06:30	48	69	117
22	04:30-04:45	14	6	27	47	22	06:30-06:45	11	12	21	44	06:30-06:45	47	44	91
23	04:45-05:00	12	11	21	44	23	06:45-07:00	18	10	19	47	06:45-07:00	44	47	91
24	05:00-05:15	18	10	19	47	24	07:00-07:15	14	7	17	38	07:00-07:15	47	38	85

	DAY-10							D	AY-10				DAY-10		
		Wednesda	y-Morning Peak	(Wednesd	ay-Morning Peak			1	Wednesday-Morni	ing Peak	
S.No	Time	Embarking	Disembarking	Riding	Total Riding	S.No	Time	Embarking	Disembarking	Riding	Total Riding	Time	Dakkhana Stop G	-11 Chowk	Total-Ridership
1	07:15-07:30	12	12	110	134	1	07: 15-07: 30	2	11	98	111	07:15-07:30	134	111	245
2	07:30-07:45	11	. 18	120	149	2	07:30-07:45	0	13	105	118	07:30-07:45	149	118	267
3	07:45-08:00	21	. 17	190	228	З	07:45-08:00	1	14	165	180	07:45-08:00	228	180	408
4	08:00-08:15	25	26	250	301	4	08:00-08:15	7	22	221	250	08:00-08:15	301	250	551
5	08:15-08:30	26	35	390	451	5	08: 15-08:30	10	13	375	398	08:15-08:30	451	398	849
6	08:30-08:45	14	42	378	434	6	08: 30-08: 45	11	17	356	384	08:30-08:45	434	384	818
7	08:45-09:00	23	46	365	434	7	08: 45-09:00	13	14	325	352	08:45-09:00	434	352	786
8	09:00-09:15	10	25	210	245	8	09:00-09:15	14	11	195	220	09:00-09:15	245	220	465
9	09:15-09:30	5	24	250	279	9	09:15-09:30	16	16	215	247	09:15-09:30	279	247	526
10	09:30-09:45	14	16	165	195	10	09:30-09:45	20	21	132	173	09:30-09:45	195	173	368
11	09:45-10:00	15	27	178	220	11	09:45-10:00	9	31	156	196	09:45-10:00	220	196	416
12	10:00-10:15	11	. 10	150	171	12	10:00-10:15	11	18	132	161	10:00-10:15	171	161	332
		Wednesda	iy-Evening Peak					Wednesd	ay-Evening Peak				<u>Wednesday-Eveni</u>	ng Peak	
S.No	Time	Embarking	Disembarking	Riding	Total Riding	S.No	Time	Embarking	Disembarking	Riding	Total Riding	Time	Total Riding Tr	otal Riding	
13	02:15-02:30	10	I 3	22	35	13	04: 15-04:30	11	9	18	38	04:15-04:30	35	38	73
14	02:30-02:45	15	4	26	45	14	04:30-04:45	10	10	16	36	04:30-04:45	45	36	81
15	02:45-03:00	9	3	30	42	15	04:45-05:00	13	11	24	48	04:45-05:00	42	48	90
16	03:00-03:15	8	2	31	41	16	05:00-05:15	21	10	27	58	05:00-05:15	41	58	99
17	03:15-03:30	21	. 9	24	54	17	05:15-05:30	20	11	18	49	05:15-05:30	54	49	103
18	03:30-03:45	22	3	26	51	18	05:30-05:45	31	12	24	67	05:30-05:45	51	67	118
19	03:45-04:00	32	2	48	82	19	05:45-06:00	21	36	35	92	05:45-06:00	82	92	174
20	04:00-04:15	26	3	40	69	20	06:00-06:15	25	30	36	91	06:00-06:15	69	91	160
21	04:15-04:30	22	2	33	57	21	06:15-06:30	11	22	27	60	06:15-06:30	57	60	117
22	04:30-04:45	17	0	34	51	22	06:30-06:45	9	11	30	50	06:30-06:45	51	50	101
23	04:45-05:00	18	8	21	47	23	06: 45-07:00	21	15	21	57	06:45-07:00	47	57	104
24	05:00-05:15	25	7	26	58	24	07:00-07:15	14	16	18	48	07:00-07:15	58	48	106

	DAY-11							D	AY-11				DAY-11	L	
		Thursday	-Morning Peak					Thursday	y-MorningPeak				Thursday-Mornin	ngPeak	
S.No	Time	Embarking	Disembarking	Riding	Total Riding	S.No	Time	Embarking	Disembarking	Riding	Total Riding	Time	Dakkhana Stop C	6-11 Chowk	Total-Ridership
1	07:15-07:30	15	14	154	183	1	07: 15-07: 30	1	10	132	143	07:15-07:30	183	143	326
2	07:30-07:45	11	21	182	214	2	07:30-07:45	0	14	154	168	07:30-07:45	214	168	382
З	07:45-08:00	21	16	201	238	3	07:45-08:00	7	18	176	201	07:45-08:00	238	201	439
4	08:00-08:15	26	12	240	278	4	08:00-08:15	9	18	210	237	08:00-08:15	278	237	515
5	08:15-08:30	19	32	320	371	5	08: 15-08: 30	11	14	326	351	08:15-08:30	371	351	722
6	08:30-08:45	16	28	390	434	6	08:30-08:45	8	16	345	369	08:30-08:45	434	369	803
7	08:45-09:00	14	36	320	370	7	08:45-09:00	11	17	284	312	08:45-09:00	370	312	682
8	09:00-09:15	11	41	246	298	8	09:00-09:15	9	9	215	233	09:00-09:15	298	233	531
9	09:15-09:30	13	27	268	308	9	09:15-09:30	11	11	234	256	09:15-09:30	308	256	564
10	09:30-09:45	11	25	190	226	10	09:30-09:45	12	21	165	198	09:30-09:45	226	198	424
11	09:45-10:00	16	21	156	193	11	09:45-10:00	8	28	140	176	09:45-10:00	193	176	369
12	10:00-10:15	12	26	166	204	12	10:00-10:15	10	34	126	170	10:00-10:15	204	170	374
		Thursday	-Evening Peak					Thursda	y-EveningPeak				Thursday-Evenir	ng Peak	
S.No	Time	Embarking	Disembarking	Riding	Total Riding	S.No	Time	Embarking	Disembarking	Riding	Total Riding	Time	Total Riding T	otal Riding	
13	02:15-02:30	10	5	20	35	13	04: 15-04:30	10	11	18	39	04:15-04:30	35	39	74
14	02:30-02:45	11	2	21	34	14	04:30-04:45	17	9	16	42	04:30-04:45	34	42	76
15	02:45-03:00	16	3	26	45	15	04: 45-05:00	11	11	21	43	04:45-05:00	45	43	88
16	03:00-03:15	25	7	31	63	16	05:00-05:15	28	7	28	63	05:00-05:15	63	63	126
17	03:15-03:30	36	9	39	84	17	05: 15-05:30	18	8	32	58	05:15-05:30	84	58	142
18	03:30-03:45	24	5	48	77	18	05:30-05:45	31	21	47	99	05:30-05:45	77	99	176
19	03:45-04:00	43	2	34	79	19	05:45-06:00	21	26	30	77	05:45-06:00	79	77	156
20	04:00-04:15	26	2	41	69	20	06:00-06:15	18	20	37	75	06:00-06:15	69	75	144
21	04:15-04:30	28	6	36	70	21	06: 15-06: 30	9	17	21	47	06:15-06:30	70	47	117
22	04:30-04:45	22	6	32	60	22	06:30-06:45	10	14	24	48	06:30-06:45	60	48	108
23	04:45-05:00	16	11	15	42	23	06:45-07:00	17	9	10	36	06:45-07:00	42	36	78
24	05:00-05:15	20	8	10	38	24	07:00-07:15	15	18	9	42	07:00-07:15	38	42	80

	DAY-12							D	AY-12				DAY-12	2	
		Friday-N	1orningPeak				_	Friday-	Morning Peak				Friday-Morning	g Peak	
S.No	Time	Embarking	Disembarking	Riding	Total Riding	S.No	Time	Embarking	Disembarking	Riding	Total Riding	Time	Dakkhana Stop (6-11 Chowk	Total-Ridership
1	07:15-07:30	18	15	120	153	1	07: 15-07: 30	2	15	115	132	07:15-07:30	153	132	285
2	07:30-07:45	12	21	135	168	2	07:30-07:45	0	11	138	149	07:30-07:45	168	149	317
3	07:45-08:00	19	22	180	221	3	07:45-08:00	1	18	145	164	07:45-08:00	221	164	385
4	08:00-08:15	26	19	264	309	4	08:00-08:15	7	24	198	229	08:00-08:15	309	229	538
5	08:15-08:30	30	26	320	376	5	08: 15-08:30	10	16	289	315	08:15-08:30	376	315	691
6	08:30-08:45	32	24	390	446	6	08:30-08:45	14	15	367	396	08:30-08:45	446	396	842
7	08:45-09:00	15	25	346	386	7	08:45-09:00	11	17	315	343	08:45-09:00	386	343	729
8	09:00-09:15	18	26	265	309	8	09:00-09:15	15	9	245	269	09:00-09:15	309	269	578
9	09:15-09:30	26	34	222	282	9	09:15-09:30	12	16	213	241	09:15-09:30	282	241	523
10	09:30-09:45	11	22	186	219	10	09:30-09:45	9	20	175	204	09:30-09:45	219	204	423
11	09:45-10:00	13	25	146	184	11	09:45-10:00	18	24	132	174	09:45-10:00	184	174	358
12	10:00-10:15	14	20	166	200	12	10:00-10:15	9	35	165	209	10:00-10:15	200	209	409
		Friday-E	veningPeak				_	Friday-	EveningPeak				Friday-Evening	g Peak	
S.No	Time	Embarking	Disembarking	Riding	Total Riding	S.No	Time	Embarking	Disembarking	Riding	Total Riding	Time	Total Riding T	otal Riding	
13	02:15-02:30	20	10	15	45	13	04: 15-04:30	10	11	11	32	04:15-04:30	45	32	77
14	02:30-02:45	15	16	28	59	14	04:30-04:45	12	8	24	44	04:30-04:45	59	44	103
15	02:45-03:00	26	15	39	80	15	04:45-05:00	16	12	31	59	04:45-05:00	80	59	139
16	03:00-03:15	43	25	34	102	16	05:00-05:15	22	16	27	65	05:00-05:15	102	65	167
17	03:15-03:30	48	26	26	100	17	05:15-05:30	21	10	26	57	05: 15-05: 30	100	57	157
18	03:30-03:45	52	24	51	127	18	05:30-05:45	30	9	45	84	05:30-05:45	127	84	211
19	03:45-04:00	46	26	62	134	19	05:45-06:00	27	28	49	104	05:45-06:00	134	104	238
20	04:00-04:15	21	13	54	88	20	06:00-06:15	21	31	37	89	06:00-06:15	88	89	177
21	04:15-04:30	30	10	39	79	21	06: 15-06: 30	17	27	32	76	06:15-06:30	79	76	155
22	04:30-04:45	26	6	27	59	22	06:30-06:45	14	10	24	48	06:30-06:45	59	48	107
23	04:45-05:00	21	9	29	59	23	06: 45-07:00	5	14	21	40	06:45-07:00	59	40	99
24	05:00-05:15	18	8	21	47	24	07:00-07:15	11	11	26	48	07:00-07:15	47	48	95

	DAY-13							DAY-	13				DAY-13		
		Saturday-	MorningPeak					Saturday-Mor	mingPeak				Saturday-MorningF	'eak	
S.No	Time	Embarking	Disembarking	Riding	Total Riding	S.No	Time	Embarking Dise	mbarking	Riding	Total Riding	Time	Dakkhana Stop G-1:	L Chowk	Total-Ridership
1	07:15-07:30	1	1	12	14	1	07: 15-07: 30	2	0	10	12	07:15-07:30	14	12	26
2	07:30-07:45	0	0	11	11	2	07:30-07:45	0	2	9	11	07:30-07:45	11	11	22
3	07:45-08:00	3	2	8	13	З	07:45-08:00	2	3	8	13	07:45-08:00	13	13	26
4	08:00-08:15	4	4	14	22	4	08:00-08:15	0	4	11	15	08:00-08:15	22	15	37
5	08:15-08:30	5	3	16	24	5	08: 15-08:30	3	6	15	24	08:15-08:30	24	24	48
6	08:30-08:45	2	4	18	24	6	08:30-08:45	4	4	11	19	08:30-08:45	24	19	43
7	08:45-09:00	4	6	26	36	7	08:45-09:00	5	5	18	28	08:45-09:00	36	28	64
8	09:00-09:15	11	7	27	45	8	09:00-09:15	8	8	17	33	09:00-09:15	45	33	78
9	09:15-09:30	12	11	31	54	9	09:15-09:30	1	9	26	36	09:15-09:30	54	36	90
10	09:30-09:45	7	9	36	52	10	09:30-09:45	3	11	27	41	09:30-09:45	52	41	93
11	09:45-10:00	11	12	34	57	11	09:45-10:00	8	11	31	50	09:45-10:00	57	50	107
12	10:00-10:15	12	16	42	70	12	10:00-10:15	9	14	38	61	10:00-10:15	70	61	131
		Saturday-	EveningPeak				-	Saturday-Eve	ning Peak				Saturday-Evening P	eak	
S.No	Time	Embarking	Disembarking	Riding	Total Riding	S.No	Time	Embarking Dise	mbarking	Riding	Total Riding	Time	Total Riding Tota	l Riding	
13	02:15-02:30	2	0	12	14	13	04: 15-04:30	2	3	8	13	04:15-04:30	14	13	27
14	02:30-02:45	1	0	10	11	14	04:30-04:45	1	0	9	10	04:30-04:45	11	10	21
15	02:45-03:00	4	2	11	17	15	04:45-05:00	5	4	7	16	04:45-05:00	17	16	33
16	03:00-03:15	2	5	13	20	16	05:00-05:15	6	7	11	24	05:00-05:15	20	24	44
17	03:15-03:30	1	6	15	22	17	05:15-05:30	2	3	12	17	05: 15-05: 30	22	17	39
18	03:30-03:45	5	7	18	30	18	05: 30-05: 45	1	2	14	17	05:30-05:45	30	17	47
19	03:45-04:00	7	9	26	42	19	05:45-06:00	0	5	25	30	05:45-06:00	42	30	72
20	04:00-04:15	11	11	24	46	20	06:00-06:15	7	6	21	34	06:00-06:15	46	34	80
21	04:15-04:30	10	12	23	45	21	06: 15-06: 30	8	11	22	41	06:15-06:30	45	41	86
22	04:30-04:45	9	11	19	39	22	06:30-06:45	9	7	15	31	06:30-06:45	39	31	70
23	04:45-05:00	13	13	33	59	23	06:45-07:00	11	8	29	48	06:45-07:00	59	48	107
24	05:00-05:15	14	16	39	69	24	07:00-07:15	9	11	34	54	07:00-07:15	69	54	123

	DAY-14							DA	Y-14				DAY-14	ł	
		Sunday-N	Morning Peak					Sunday-M	orning Peak				Sunday-Morning	gPeak	
S.No	Time	Embarking	Disembarking	Riding	Total Riding	S.No	Time	Embarking D	isembarking	Riding	Total Riding	Time	Dakkhana Stop G	i-11 Chowk	Total-Ridership
1	07:15-07:30	2	0	15	17	1	07: 15-07: 30	1	2	12	15	07:15-07:30	17	15	32
2	07:30-07:45	1	2	12	15	2	07:30-07:45	5	5	12	22	07:30-07:45	15	22	37
3	07:45-08:00	0	7	11	18	З	07:45-08:00	0	4	13	17	07:45-08:00	18	17	35
4	08:00-08:15	4	5	12	21	4	08:00-08:15	4	6	9	19	08:00-08:15	21	19	40
5	08:15-08:30	8	4	14	26	5	08: 15-08:30	9	7	10	26	08:15-08:30	26	26	52
6	08:30-08:45	4	6	18	28	6	08:30-08:45	7	1	16	24	08:30-08:45	28	24	52
7	08:45-09:00	9	7	22	38	7	08:45-09:00	6	6	17	29	08:45-09:00	38	29	67
8	09:00-09:15	7	12	31	50	8	09:00-09:15	7	4	24	35	09:00-09:15	50	35	85
9	09:15-09:30	11	11	35	57	9	09:15-09:30	2	11	27	40	09:15-09:30	57	40	97
10	09:30-09:45	9	10	42	61	10	09:30-09:45	4	13	34	51	09:30-09:45	61	51	112
11	09:45-10:00	8	12	34	54	11	09:45-10:00	6	14	36	56	09:45-10:00	54	56	110
12	10:00-10:15	14	16	42	72	12	10:00-10:15	7	14	41	62	10:00-10:15	72	62	134
		Sunday-I	Evening Peak				-	Sunday-Ev	vening Peak				Sunday-Evening	gPeak	
S.No	Time	Embarking	Disembarking	Riding	Total Riding	S.No	Time	Embarking D	isembarking	Riding	Total Riding	Time	Total Riding T	otal Riding	
13	02:15-02:30	4	2	13	19	13	04: 15-04:30	0	4	11	15	04:15-04:30	19	15	34
14	02:30-02:45	2	0	15	17	14	04:30-04:45	2	3	9	14	04:30-04:45	17	14	31
15	02:45-03:00	6	7	10	23	15	04:45-05:00	4	0	10	14	04:45-05:00	23	14	37
16	03:00-03:15	2	6	19	27	16	05:00-05:15	3	4	13	20	05:00-05:15	27	20	47
17	03:15-03:30	4	8	20	32	17	05: 15-05:30	7	9	16	32	05: 15-05: 30	32	32	64
18	03:30-03:45	5	9	17	31	18	05:30-05:45	10	3	14	27	05:30-05:45	31	27	58
19	03:45-04:00	0	11	24	35	19	05:45-06:00	9	4	17	30	05:45-06:00	35	30	65
20	04:00-04:15	10	13	26	49	20	06:00-06:15	5	7	20	32	06:00-06:15	49	32	81
21	04:15-04:30	15	15	32	62	21	06: 15-06: 30	6	10	19	35	06:15-06:30	62	35	97
22	04:30-04:45	17	10	31	58	22	06:30-06:45	4	9	30	43	06:30-06:45	58	43	101
23	04:45-05:00	16	13	28	57	23	06:45-07:00	10	8	24	42	06:45-07:00	57	42	99
24	05:00-05:15	18	16	36	70	24	07:00-07:15	9	11	26	46	07:00-07:15	70	46	116

Average	e Daily Ridership	o for Week day	/s in UP direct	ion					
	Average Ride	ership-10 We	ekdavs		A	verage Rider	ship-4 Weeke	end-days	
Time	luggi Stop	Aabpara	Total-Ridership	Peak Hour Bidership	Time	Juggi Stop	Aabpara	Total-Ridership	Peak Hour Ridership
07:15-07:30	168	140	307	- iddersinp	07:15-07:30	14	12	25	
07:30-07:45	191	1.56	347		07:30-07:45	15	13	28	
07:45-08:00	230	183	413		07:45-08:00	17	15	32	
08:00-08:15	275	237	512	1580	08:00-08:15	20	16	36	1
08:15-08:30	368	315	683	1955	08:15-08:30	25	22	47	14
08:30-08:45	440	372	811	2419	08:30-08:45	28	21	49	10
08:45-09:00	415	366	781	2787	08:45-09:00	34	24	58	1
09:00-09:15	303	273	576	2851	09:00-09:15	46	31	77	2:
09:15-09:30	277	252	529	2697	09:15-09:30	54	35	88	2
09:30-09:45	218	207	425	2311	09:30-09:45	54	43	96	3
09:45-10:00	192	193	385	1915	09:45-10:00	59	47	106	36
10:00-10:15	184	180	364	1703	10:00-10:15	71	55	126	4
			6133			Εν	ening Peak		
	Ev	rening Peak							Peak Hour
T1	Lund Char	6 - h	Table Distant	Peak Hour Bidership	Time	luggi Ston	Aabnara	Total-Ridershin	Ridership
04:15 04:20	Juggi Stop	Aabpara	Total-Ridership	Nuersnip	04.15-04.30	22	20	41	
04.13-04.50 04.30-04.45	52	40	98		<u>04.30-04.45</u>	17	10	26	
04:45-05:00	67	59	105		04:45-05:00	25	21	30	
05:00-05:15	88	73	162	488	05:00-05:15	23	21	67	1:
05:15-05:30	111	85	196	586	05:15-05:30	32	30	72	
05:30-05:45	127	106	232	715	05:30-05:45	38	20	0/	ב. זי
05:45-06:00	122	107	230	819	05:45-06:00	40	30	04 06	20
06:00-06:15	107	98	205	863	05.45-00.00		40	100	
06:15-06:30	85	75	160	827	06:15 06:20		48	100	
06:30-06:45	72	60	132	727	06:10-00:50	- 54	40	<u>01</u>	3
06:45-07:00	65	62	127	624	00:30-00:45	49	42	91	30
07:00-07:15	63	59	122	541	06:45-07:00	50	49	106	39
			1892		0/:00-0/:15	62	47	110	40

For DOWN Direction

		RIDERSI		ORM				RIDERSHIP	SURVEY FO	RM					
	time interval:	15 min		Corridor: Bara	kahu-Secretariat		time interve	l-15 min		Corridor Ba	rakahu-Secret	time interval: 15 min		Corridor: Bar	akahu-Secretari
	No of Days=10	0Weekday 4	-4 Weekend day S	Station: luggi 9	Stop		No of Days=	10 Weekday	+4 Weekend d	Station: Aak	ppara Stop	# of Days=10Week day	- v + 4 Weekendı	Direction of	Fraffic: DOWN
	Direction of T	raffic Down	(Observor Han	nidKhan		Direction of	Traffic: Dowr	n noncenena a	Observor: S	ufian Khan	norbajo ibtreenta	, i i i i ceneria i	Direction of	
	Direction of th			obser ton han	ind thron		Direction of			objertorro	arran arran				
			DAY-1					C	DAY-1			I	DAY-1		
		Mon	day-Morning Pea	k				Mon day-	Moming Peak				Mon day- Mornii	ng Peak	
S.No	Time	Embarking	Disembarking	Riding	Total Riding	S.No	Time	Embarking	Disembarking	Riding	Total Riding	Time	Juggi Stop	Aabpara	Total-Ridership
1	07:15-07:30	2	5	10	17	1	07:15-07:30	5	10	9	24	07:15-07:30	17	24	41
2	07:30-07:45	4	4	12	20	2	07:30-07:45	7	12	10	29	07:30-07:45	2	29	49
3	07:45-08:00	10	7	15	32	3	07:45-08:00	9	8	8	25	07:45-08:00	32	25	57
4	0800-08:15	10	10	18	38	4	08:00-08:15	10	10	10	30	08:00-08:15	38	30	68
5	0815-08:30	15	5	20	40	5	08:15-08:30	12	12	10	34	08:15-08:30	40	34	74
6	08 30-08:45	22	4	32	58	6	08:30-08:45	10	11	12	33	08:30-08:45	58	33	91
7	0845-09:00	23	8	27	58	7	08:45-09:00	15	18	15	48	08:45-09:00	58	48	106
8	09,00-09:15	17	10	30	57	8	09:00-09:15	10	17	9	36	09:00-09:15	57	36	93
9	09.15-09:30	15	6	24	45	9	09:15-09:30	9	11	11	31	09:15-09:30	45	31	76
10	09:30-09:45	10	5	18	33	10	09:30-09:45	8	16	14	38	09:30-09:45	33	38	71
11	09:45-10:00	12	12	12	36	11	09:45-10:00	11	9	15	35	09:45-10:00	36	i 35	71
12	10.00-10:15	10	7	22	39	12	10:00-10:15	10	17	10	37	10:00-10:15	39	37	76
		Mon	day-Evening Peal	k				Mon day	-Evening Peak				Mon day-Even ir	ng Peak	
S.No	Time	Embarking	Disembarking	Riding	Total Riding	S.No	Time	Embarking	Disembarking	Riding	Total Riding	Time	Juggi Stop	Aabpara	Total-Ridership
13	04:15-04:30	5	11	121	137	13	04:15-04:30	12	17	148	177	04:15-04:30	137	177	314
14	04:30-04:45	10	10	151	171	14	04:30-04:45	11	10	175	196	04:30-04:45	171	196	367
15	04:45-05:00	6	14	169	189	15	04:45-05:00	17	15	192	224	04:45-05:00	189	224	413
16	05:00-05:15	10	18	182	210	16	05:00-05:15	21	20	205	246	05:00-05:15	210	246	456
17	05:15-05:30	20	11	198	229	17	05:15-05:30	21	30	222	273	05:15-05:30	225	273	502
18	05:30-05:45	15	16	254	285	18	05:30-05:45	11	32	286	329	05:30-05:45	285	329	614
19	05:45-06:00	11	15	2කි	311	19	05:45-06:00	15	26	304	345	05:45-06:00	311	. 345	656
20	06:00-06:15	17	14	245	276	20	06:00-06:15	17	35	279	331	06:00-06:15	276	331	607
21	06:15-06:30	20	10	220	250	21	06:15-06:30	23	22	226	271	06:15-06:30	250	271	521
22	06:30-06:45	10	20	190	220	22	06:30-06:45	11	29	198	238	06:30-06:45	220	238	458
23	06:45-07:00	12	19	176	207	23	06:45-07:00	12	24	189	225	06:45-07:00	207	225	432
24	07:00-07:15	11	25	154	190	24	07:00-07:15	14	16	170	200	07:00-07:15	190	200	390

			<u>DAY-2</u>					<u>[</u>	DAY-2				DAY-2	2	
		Tues	day-MorningPe	ak				Tuesday	-MorningPeak				Tuesday-Mornii	ng Peak	
S No	Time	Embarking	Disembarking	Riding	Total Riding	S No	Time	Embarking	Disembarking	Riding	Total Riding	Time	Dakkhana Stor	G.11 Chowk	Total-Ridershin
1	07-15-07-30	2		a a	17	1	07-15-07-30		11	10	25	07:15-07:30	17	25	12
2	07:30-07:45	2	8	10	20	2	07:30-07:45	5	13	11	29	07:30-07:45	20	29	42
3	07: 45-08:00	5	6	8	19	3	07:45-08:00	10	9	7	26	07:45-08:00	19	26	45
4	08:00-08:15	9	7	7	23	4	08:00-08:15	9	10	8	27	08:00-08:15	23	8 27	50
5	08: 15-08: 30	11	8	11	30	5	08:15-08:30	10	14	12	36	08:15-08:30	30	36	66
6	08: 30-08: 45	10	10	12	32	6	08:30-08:45	8	15	9	32	08:30-08:45	32	32	64
7	08: 45-09:00	11	9	11	31	7	08:45-09:00	12	11	13	36	08:45-09:00	31	. 36	67
8	09:00-09:15	12	11	19	42	8	09:00-09:15	14	19	11	44	09:00-09:15	42	2 44	86
9	09: 15-09: 30	9	9	12	30	9	09:15-09:30	11	20	12	43	09:15-09:30	30	43	73
10	09: 30-09: 45	8	4	14	26	10	09:30-09:45	13	14	16	43	09:30-09:45	26	5 43	69
11	09:45-10:00	12	7	10	29	11	09:45-10:00	11	11	12	34	09:45-10:00	29	34	63
12	10:00-10:15	9	11	11	31	12	10:00-10:15	8	13	14	35	10:00-10:15	31	. 35	66
		Tues	day-EveningPe	ak				Tuesday	-EveningPeak				Tuesday-Evenir	ng Peak	
S.No	Time	Embarking	Disem barking	Riding	Total Riding	S.No	Time	Embarking	Disem barking	Riding	Total Riding	Time	Juggi Stop	Aabpara	Total-Ridership
13	02:15-02:30	5	11	130	146	13	04:15-04:30	13	17	152	182	04:15-04:30	146	5 182	328
14	02:30-02:45	10	10	136	156	14	04:30-04:45	10	16	168	194	04:30-04:45	156	5 194	350
15	02:45-03:00	6	14	154	174	15	04:45-05:00	18	12	202	232	04:45-05:00	174	232	406
16	03:00-03:15	10	18	206	234	16	05:00-05:15	22	19	245	286	05:00-05:15	234	286	520
17	03: 15-03: 30	20	11	215	246	17	05:15-05:30	24	25	268	317	05:15-05:30	246	5 317	563
18	03: 30-03: 45	15	16	264	295	18	05:30-05:45	25	27	305	357	05:30-05:45	295	5 357	652
19	03:45-04:00	11	15	285	311	19	05:45-06:00	19	22	315	356	05:45-06:00	311	. 356	667
20	04:00-04:15	17	14	198	229	20	06:00-06:15	17	29	265	311	06:00-06:15	229	311	540
21	04: 15-04: 30	20	10	178	208	21	06:15-06:30	11	17	216	244	06:15-06:30	208	3 244	452
22	04: 30-04: 45	10	20	182	212	22	06:30-06:45	16	15	201	232	06:30-06:45	212	232	444
23	04: 45-05:00	12	19	149	180	23	06:45-07:00	18	17	175	210	06:45-07:00	180) 210	390
24		11	1 25	150	196	24	07-00-07-15	I 10	11	169	100	07:00-07:15	186	100	376

			DAY-3					1	DAY-3				DAY-3		
		Wedne	esday-Morning Pe	eak				Wednesd	ay-Morning Pea	k		W	/ednesday-Morn	ing Peak	
S.No	Time	Embarking	Disembarking	Riding	Total Riding	S.No	Time	Embarking	Disembarking	Riding	Total Riding	Time	Dakkhana Stop	G-11 Chowk	Total-Ridership
1	07: 15-07: 30	2	6	10	18	1	07:15-07:30	5	12	11	28	07:15-07:30	18	28	46
2	07: 30-07: 45	5	7	11	23	2	07:30-07:45	6	10	12	28	07:30-07:45	23	28	51
3	07:45-08:00	4	2	8	14	З	07:45-08:00	9	11	10	30	07:45-08:00	14	30	44
4	08:00-08:15	9	5	9	23	4	08:00-08:15	11	9	9	29	08:00-08:15	23	29	52
5	08: 15-08: 30	10	8	13	31	5	08:15-08:30	12	15	11	38	08:15-08:30	31	38	69
6	08: 30-08: 45	5	11	11	27	6	08:30-08:45	9	14	10	33	08:30-08:45	27	33	60
7	08:45-09:00	10	8	8	26	7	08:45-09:00	13	13	12	38	08:45-09:00	26	38	64
8	09:00-09:15	9	12	12	33	8	09:00-09:15	15	20	14	49	09:00-09:15	33	49	82
9	09:15-09:30	11	9	14	34	9	09:15-09:30	10	21	12	43	09:15-09:30	34	43	77
10	09: 30-09: 45	10	7	11	28	10	09:30-09:45	8	15	11	34	09:30-09:45	28	34	62
11	09:45-10:00	7	9	9	25	11	09:45-10:00	10	12	15	37	09:45-10:00	25	37	62
12	10:00-10:15	8	10	7	25	12	10:00-10:15	9	16	13	38	10:00-10:15	25	38	63
		Wedn	esday-Evening Pe	≥ak				Wednesd	ay-EveningPea	K		V	Vednesday-Even	ingPeak	
S.No	Time	Embarking	Disembarking	Riding	Total Riding	S.No	Time	Embarking	Disembarking	Riding	Total Riding	Time	Total Riding	Total Riding	
13	02: 15-02: 30	5	11	148	164	13	04:15-04:30	13	15	152	180	04:15-04:30	164	180	344
14	02:30-02:45	10	10	134	154	14	04:30-04:45	10	12	167	189	04:30-04:45	154	189	343
15	02:45-03:00	6	14	185	205	15	04:45-05:00	18	14	215	247	04:45-05:00	205	247	452
16	03:00-03:15	10	18	201	229	16	05:00-05:15	22	18	234	274	05:00-05:15	229	274	503
17	03: 15-03: 30	20	11	215	246	17	05:15-05:30	19	27	226	272	05:15-05:30	246	272	518
18	03: 30-03: 45	15	16	226	257	18	05:30-05:45	15	30	275	320	05:30-05:45	257	320	577
19	03:45-04:00	11	15	245	271	19	05:45-06:00	12	25	305	342	05:45-06:00	271	342	613
20	04:00-04:15	17	14	195	226	20	06:00-06:15	14	26	225	265	06:00-06:15	226	265	491
21	04: 15-04: 30	20	10	186	216	21	06:15-06:30	19	21	216	256	06:15-06:30	216	256	472
22	04: 30-04: 45	10	20	167	197	22	06:30-06:45	15	19	186	220	06:30-06:45	197	220	417
23	04: 45-05: 00	12	19	145	176	23	06:45-07:00	11	. 17	159	187	06:45-07:00	176	187	363
24	05:00-05:15	11	25	150	186	24	07:00-07:15	9	14	148	171	07:00-07:15	186	171	357

			DAY-4]	DAY-4				DAY-4		
		Thurs	day-MorningPe	ak				Thursday	-Morning Peak				Thursday-Mornir	ngPeak	
S.No	Time	Embarking	Disembarking	Riding	Total Riding	S.No	Time	Embarking	Disembarking	Riding	Total Riding	Time	Dakkhana Stop	G-11 Chowk	Total-Ridership
1	07: 15-07: 30	4	7	10	21	1	07:15-07:30	3	9	9	21	07:15-07:30	21	21	42
2	07: 30-07: 45	3	5	12	20	2	07:30-07:45	7	14	12	33	07:30-07:45	20	33	53
3	07: 45-08: 00	7	8	11	26	З	07:45-08:00	12	11	10	33	07:45-08:00	26	33	59
4	08:00-08:15	6	9	13	28	4	08:00-08:15	11	9	7	27	08:00-08:15	28	27	55
5	08: 15-08: 30	13	11	9	33	5	08:15-08:30	13	12	13	38	08:15-08:30	33	38	71
6	08: 30-08: 45	9	10	5	24	6	08:30-08:45	12	13	6	31	08:30-08:45	24	31	55
7	08: 45-09: 00	7	13	7	27	7	08:45-09:00	14	14	14	42	08:45-09:00	27	42	69
8	09:00-09:15	8	12	12	32	8	09:00-09:15	18	17	11	46	09:00-09:15	32	46	78
9	09: 15-09: 30	10	7	13	30	9	09:15-09:30	19	13	12	44	09:15-09:30	30	44	74
10	09: 30-09: 45	13	2	9	24	10	09:30-09:45	7	14	14	35	09:30-09:45	24	35	59
11	09:45-10:00	7	9	7	23	11	09:45-10:00	8	12	9	29	09:45-10:00	23	29	52
12	10:00-10:15	5	8	8	21	12	10:00-10:15	10	9	11	30	10:00-10:15	21	30	51
		Thur	sday-EveningPe	ak				Thursday	/-EveningPeak				Thursday-Evenin	gPeak	
S.No	Time	Embarking	Disembarking	Riding	Total Riding	S.No	Time	Embarking	Disembarking	Riding	Total Riding	Time	Total Riding	Total Riding	
13	02: 15-02: 30	10	11	142	163	13	04:15-04:30	15	15	165	195	04:15-04:30	163	195	358
14	02: 30-02: 45	11	14	164	189	14	04:30-04:45	14	14	185	213	04:30-04:45	189	213	402
15	02:45-03:00	11	12	153	176	15	04:45-05:00	14	19	215	248	04:45-05:00	176	248	424
16	03:00-03:15	13	17	198	228	16	05:00-05:15	17	23	235	275	05:00-05:15	228	275	503
17	03: 15-03: 30	15	18	215	248	17	05:15-05:30	18	24	265	307	05:15-05:30	248	307	555
18	03: 30-03: 45	15	19	226	260	18	05:30-05:45	21	28	301	350	05:30-05:45	260	350	610
19	03:45-04:00	16	17	278	311	19	05:45-06:00	17	24	315	356	05:45-06:00	311	356	667
20	04:00-04:15	13	20	305	338	20	06:00-06:15	16	23	326	365	06:00-06:15	338	365	703
21	04: 15-04: 30	9	15	215	239	21	06:15-06:30	14	19	275	308	06:15-06:30	239	308	547
22	04: 30-04: 45	11	17	195	223	22	06:30-06:45	13	18	235	266	06:30-06:45	223	266	489
23	04: 45-05: 00	13	13	176	202	23	06:45-07:00	11	16	198	225	06:45-07:00	202	225	427
24	05:00-05:15	7	11	145	163	24	07:00-07:15	8	14	186	208	07:00-07:15	163	208	371

			DAY-5					1	DAY-5				DAY-5		
		Frid	ay-Morning Peak	<				Friday-	MorningPeak				Friday-Morning	Peak	
S.No	Time	Embarking	Disembarking	Riding	Total Riding	S.No	Time	Embarking	Disembarking	Riding	Total Riding	Time	Dakkhana Stop	G-11 Chowk	Total-Ridership
1	07: 15-07: 30	2	5	7	14	1	07:15-07:30	3	10	9	22	07:15-07:30	14	22	36
2	07: 30-07: 45	0	7	9	16	2	07:30-07:45	4	9	8	21	07:30-07:45	16	21	37
3	07: 45-08: 00	5	8	8	21	3	07:45-08:00	7	11	10	28	07:45-08:00	21	28	49
4	08:00-08:15	4	9	6	19	4	08:00-08:15	8	12	9	29	08:00-08:15	19	29	48
5	08: 15-08: 30	8	7	10	25	5	08:15-08:30	9	11	10	30	08:15-08:30	25	30	55
6	08: 30-08: 45	9	9	5	23	6	08:30-08:45	11	13	8	32	08:30-08:45	23	32	55
7	08: 45-09: 00	8	10	7	25	7	08:45-09:00	13	14	10	37	08:45-09:00	25	37	62
8	09:00-09:15	10	10	9	29	8	09:00-09:15	11	15	12	38	09:00-09:15	29	38	67
9	09: 15-09: 30	8	8	10	26	9	09:15-09:30	12	19	9	40	09:15-09:30	26	40	66
10	09: 30-09: 45	7	5	8	20	10	09:30-09:45	15	11	11	37	09:30-09:45	20	37	57
11	09:45-10:00	10	7	12	29	11	09:45-10:00	9	9	12	30	09:45-10:00	29	30	59
12	10:00-10:15	8	8	7	23	12	10:00-10:15	11	10	10	31	10:00-10:15	23	31	54
		Fric	lay-Evening Peak					Friday-	Evening Peak				Friday-Evening	Peak	
S.No	Time	Embarking	Disembarking	Riding	Total Riding	S.No	Time	Embarking	Disembarking	Riding	Total Riding	Time	Total Riding	Total Riding	
13	02: 15-02: 30	3	8	121	132	13	04:15-04:30	10	15	139	164	04:15-04:30	132	164	296
14	02: 30-02: 45	8	7	145	160	14	04:30-04:45	9	11	152	172	04:30-04:45	160	172	332
15	02:45-03:00	5	9	152	166	15	04:45-05:00	15	14	168	197	04:45-05:00	166	197	363
16	03:00-03:15	11	11	174	196	16	05:00-05:15	17	13	195	225	05:00-05:15	196	225	421
17	03: 15-03: 30	15	10	165	190	17	05:15-05:30	18	15	186	219	05:15-05:30	190	219	409
18	03: 30-03: 45	11	13	195	219	18	05:30-05:45	13	20	215	248	05:30-05:45	219	248	467
19	03:45-04:00	13	11	165	189	19	05:45-06:00	11	11	279	301	05:45-06:00	189	301	490
20	04:00-04:15	14	15	223	252	20	06:00-06:15	10	15	249	274	06:00-06:15	252	274	526
21	04: 15-04: 30	16	13	185	214	21	06:15-06:30	12	19	195	226	06:15-06:30	214	226	440
22	04: 30-04: 45	9	12	175	196	22	06:30-06:45	9	12	186	207	06:30-06:45	196	207	403
23	04:45-05:00	8	11	165	184	23	06:45-07:00	8	11	165	184	06:45-07:00	184	184	368
24	05:00-05:15	10	8	154	172	24	07:00-07:15	11	15	154	180	07:00-07:15	172	180	352

			DAY-6					D	AY-6				DAY-6		
		Satur	rday-MorningPe	ak				Saturday	-Morning Peak				Saturday-Morning	gPeak	
S.No	Time	Embarking	Disembarking	Riding	Total Riding	S.No	Time	Embarking	Disembarking	Riding	Total Riding	Time	Dakkhana Stop (3-11 Chowk	Total-Ridership
1	07: 15-07: 30	0	2	5	7	1	07:15-07:30	3	0	5	8	07:15-07:30	7	8	15
2	07: 30-07: 45	0) 0	8	8	2	07:30-07:45	0	2	3	5	07:30-07:45	8	5	13
3	07: 45-08: 00	1	. 1	7	9	З	07:45-08:00	2	5	4	11	07:45-08:00	9	11	20
4	08:00-08:15	2	2 0	3	5	4	08:00-08:15	7	3	2	12	08:00-08:15	5	12	17
5	08: 15-08: 30	4	3	4	11	5	08:15-08:30	3	1	6	10	08:15-08:30	11	10	21
6	08: 30-08: 45	7	4	10	21	6	08:30-08:45	5	6	4	15	08:30-08:45	21	15	36
7	08: 45-09: 00	5	5	12	22	7	08:45-09:00	1	7	5	13	08:45-09:00	22	13	35
8	09:00-09:15	9	9 3	13	25	8	09:00-09:15	6	2	2	10	09:00-09:15	25	10	35
9	09: 15-09: 30	5	i 1	10	16	9	09:15-09:30	3	4	6	13	09:15-09:30	16	13	29
10	09: 30-09: 45	6	i 4	8	18	10	09:30-09:45	10	6	3	19	09:30-09:45	18	19	37
11	09:45-10:00	8	6	12	26	11	09:45-10:00	9	8	7	24	09:45-10:00	26	24	50
12	10:00-10:15	3	2	15	20	12	10:00-10:15	4	2	5	11	10:00-10:15	20	11	31
		Satu	rday-Evening Pea	ak				Saturday	-Evening Peak				Saturday-Evening	gPeak	
S.No	Time	Embarking	Disembarking	Riding	Total Riding	S.No	Time	Embarking	Disembarking	Riding	Total Riding	Time	Total Riding T	otal Riding	
13	02: 15-02: 30	0) 5	35	40	13	04:15-04:30	5	10	52	67	04:15-04:30	40	67	107
14	02: 30-02: 45	3	7	40	50	14	04:30-04:45	3	5	62	70	04:30-04:45	50	70	120
15	02:45-03:00	4	6	39	49	15	04:45-05:00	4	3	58	65	04:45-05:00	49	65	114
16	03:00-03:15	0	1 2	23	25	16	05:00-05:15	10	4	63	77	05:00-05:15	25	77	102
17	03: 15-03: 30	5	i 4	50	59	17	05:15-05:30	11	8	71	90	05:15-05:30	59	90	149
18	03: 30-03: 45	6	6	62	74	18	05:30-05:45	9	9	82	100	05:30-05:45	74	100	174
19	03:45-04:00	3	7	60	70	19	05:45-06:00	10	12	85	107	05:45-06:00	70	107	177
20	04:00-04:15	4	3	53	60	20	06:00-06:15	9	13	65	87	06:00-06:15	60	87	147
21	04: 15-04: 30	6	i 4	45	55	21	06:15-06:30	12	10	60	82	06:15-06:30	55	82	137
22	04: 30-04: 45	2	5	40	47	22	06:30-06:45	9	6	52	67	06:30-06:45	47	67	114
23	04:45-05:00	7	1 8	39	54	23	06:45-07:00	8	8	46	62	06:45-07:00	54	62	116
24	05:00-05:15	10	4	40	54	24	07:00-07:15	5	9	45	59	07:00-07:15	54	59	113

DAY-7						DAY-7						DAY-7			
		Suni	day-Morning Pea	k				Sunday	-MorningPeak				Sunday-Morning Peak		
S.No	Time	Embarking	Disembarking	Riding	Total Riding	S.No	Time	Embarking	Disembarking	Riding	Total Riding	Time	Dakkhana Stop G-11 Chowk	Total-Ridership	
1	07: 15-07: 30	2	0	5	7	1	07:15-07:30	2	2	3	7	07:15-07:30	7 7	14	
2	07: 30-07: 45	3	3	3	9	2	07:30-07:45	3	0	4	7	07:30-07:45	9 7	' 16	
3	07: 45-08: 00	0	5	4	9	З	07:45-08:00	0	3	6	9	07:45-08:00	9 9	18	
4	08:00-08:15	6	1	2	9	4	08:00-08:15	4	4	3	11	08:00-08:15	9 11	. 20	
5	08: 15-08: 30	3	0	1	4	5	08:15-08:30	9	5	4	18	08:15-08:30	4 18	22	
6	08: 30-08: 45	4	6	6	16	6	08:30-08:45	6	7	5	18	08:30-08:45	16 18	34	
7	08: 45-09: 00	5	5	7	17	7	08:45-09:00	3	2	7	12	08:45-09:00	17 17	29	
8	09:00-09:15	9	3	8	20	8	09:00-09:15	4	6	8	18	09:00-09:15	20 18	38	
9	09: 15-09: 30	7	4	10	21	9	09:15-09:30	7	7	5	19	09:15-09:30	21 19	40	
10	09: 30-09: 45	8	7	9	24	10	09:30-09:45	6	2	6	14	09:30-09:45	24 1/	38	
11	09:45-10:00	6	6	6	18	11	09:45-10:00	7	6	7	20	09:45-10:00	18 20	38	
12	10:00-10:15	5	9	7	21	12	10:00-10:15	5	8	8	21	10:00-10:15	21 21	. 42	
		Sun	day-Evening Peal	<				Sunday	-EveningPeak				Sunday-Evening Peak		
S.No	Time	Embarking	Disembarking	Riding	Total Riding	S.No	Time	Embarking	Disembarking	Riding	Total Riding	Time	Total Riding Total Riding		
13	02: 15-02: 30	8	6	50	64	13	04:15-04:30	10	10	95	115	04:15-04:30	64 115	i 179	
14	02: 30-02: 45	7	5	65	77	14	04:30-04:45	12	7	110	129	04:30-04:45	77 129	206	
15	02:45-03:00	6	7	72	85	15	04:45-05:00	10	8	123	141	04:45-05:00	85 141	. 226	
16	03:00-03:15	2	2	70	74	16	05:00-05:15	15	9	134	158	05:00-05:15	74 158	232	
17	03: 15-03: 30	10	6	81	97	17	05:15-05:30	13	11	156	180	05:15-05:30	97 180	277	
18	03: 30-03: 45	9	6	102	117	18	05:30-05:45	15	10	148	173	05:30-05:45	117 175	290	
19	03: 45-04: 00	7	7	95	109	19	05:45-06:00	12	9	136	157	05:45-06:00	109 157	266	
20	04:00-04:15	8	6	76	90	20	06:00-06:15	9	7	122	138	06:00-06:15	90 138	228	
21	04: 15-04: 30	9	4	82	95	21	06:15-06:30	10	8	106	124	06:15-06:30	95 124	219	
22	04: 30-04: 45	10	8	68	86	22	06:30-06:45	13	6	95	114	06:30-06:45	86 11/	200	
23	04: 45-05: 00	6	8	59	73	23	06:45-07:00	11	5	78	94	06:45-07:00	73 94	167	
24	05:00-05:15	7	6	60	73	24	07:00-07:15	8	7	85	100	07:00-07:15	73 100	173	

DAY-8						DAY-8						DAY-8			
		Mon	day-Morning Pea	ik				Monday	-Morning Peak				Monday-Mornin	gPeak	
S.No	Time	Embarking	Disembarking	Riding	Total Riding	S.No	Time	Embarking	Disembarking	Riding	Total Riding	Time	Dakkhana Stop	G-11 Chowk	Total-Ridership
1	07: 15-07: 30	3	7	9	19	1	07:15-07:30	5	12	12	29	07:15-07:30	19	29	48
2	07: 30-07: 45	7	8	10	25	2	07:30-07:45	11	14	13	38	07:30-07:45	25	38	63
3	07: 45-08: 00	8	7	12	27	3	07:45-08:00	12	10	14	36	07:45-08:00	27	36	63
4	08:00-08:15	10	10	9	29	4	08:00-08:15	11	11	12	34	08:00-08:15	29	34	63
5	08: 15-08: 30	9	8	7	24	5	08:15-08:30	13	15	13	41	08:15-08:30	24	41	65
6	08: 30-08: 45	11	10	9	30	6	08:30-08:45	15	14	11	40	08:30-08:45	30	40	70
7	08: 45-09: 00	12	11	13	36	7	08:45-09:00	11	13	15	39	08:45-09:00	36	39	75
8	09:00-09:15	16	13	11	40	8	09:00-09:15	12	12	10	34	09:00-09:15	40	34	74
9	09: 15-09: 30	13	9	9	31	9	09:15-09:30	9	14	11	34	09:15-09:30	31	34	65
10	09: 30-09: 45	8	10	7	25	10	09:30-09:45	8	11	9	28	09:30-09:45	25	28	53
11	09:45-10:00	9	8	8	25	11	09:45-10:00	10	8	11	29	09:45-10:00	25	29	54
12	10:00-10:15	9	6	9	24	12	10:00-10:15	7	10	7	24	10:00-10:15	24	24	48
		Mon	day-Evening Pea	k				Monday	-Evening Peak				Monday-Evening	gPeak	
S.No	Time	Embarking	Disembarking	Riding	Total Riding	S.No	Time	Embarking	Disembarking	Riding	Total Riding	Time	Total Riding	Total Riding	
13	02: 15-02: 30	7	11	123	141	13	04:15-04:30	13	15	157	185	04:15-04:30	141	185	326
14	02: 30-02: 45	10	12	145	167	14	04:30-04:45	10	17	195	222	04:30-04:45	167	222	389
15	02:45-03:00	6	14	185	205	15	04:45-05:00	15	19	215	249	04:45-05:00	205	249	454
16	03:00-03:15	9	12	195	216	16	05:00-05:15	23	22	226	271	05:00-05:15	216	271	487
17	03: 15-03: 30	11	16	206	233	17	05:15-05:30	20	30	268	318	05:15-05:30	233	318	551
18	03: 30-03: 45	15	12	236	263	18	05:30-05:45	15	29	312	356	05:30-05:45	263	356	619
19	03:45-04:00	11	14	295	320	19	05:45-06:00	13	24	354	391	05:45-06:00	320	391	711
20	04:00-04:15	9	11	226	246	20	06:00-06:15	14	21	256	291	06:00-06:15	246	291	537
21	04: 15-04: 30	11	12	195	218	21	06:15-06:30	11	19	220	250	06:15-06:30	218	250	468
22	04: 30-04: 45	10	8	185	203	22	06:30-06:45	12	15	168	195	06:30-06:45	203	195	398
23	04: 45-05: 00	13	11	165	189	23	06:45-07:00	10	13	185	208	06:45-07:00	189	208	397
24	05:00-05:15	8	7	136	151	24	07:00-07:15	8	11	145	164	07:00-07:15	151	164	315

DAY-9						DAY-9						DAY-9			
		Tues	day-Morning Pea	ak				Tuesday	-Morning Peak				Tuesday-MorningPeak		
S.No	Time	Embarking	Disembarking	Riding	Total Riding	S.No	Time	Embarking	Disembarking	Riding	Total Riding	Time	Dakkhana Stop G-11 Cho	wk T	otal-Ridership
1	07: 15-07: 30	4	. 5	10	19	1	07:15-07:30	5	7	11	23	07:15-07:30	19	23	42
2	07: 30-07: 45	6	7	12	25	2	07:30-07:45	8	11	12	31	07:30-07:45	25	31	56
3	07: 45-08: 00	7	5	8	20	З	07:45-08:00	11	13	14	38	07:45-08:00	20	38	58
4	08:00-08:15	10	9	5	24	4	08:00-08:15	12	10	15	37	08:00-08:15	24	37	61
5	08: 15-08: 30	8	7	10	25	5	08:15-08:30	10	12	13	35	08:15-08:30	25	35	60
6	08: 30-08: 45	7	8	13	28	6	08:30-08:45	9	16	11	36	08:30-08:45	28	36	64
7	08: 45-09: 00	9	10	15	34	7	08:45-09:00	10	12	9	31	08:45-09:00	34	31	65
8	09:00-09:15	11	11	11	33	8	09:00-09:15	8	13	8	29	09:00-09:15	33	29	62
9	09: 15-09: 30	10	8	12	30	9	09:15-09:30	7	9	7	23	09:15-09:30	30	23	53
10	09: 30-09: 45	9	7	9	25	10	09:30-09:45	10	11	11	32	09:30-09:45	25	32	57
11	09:45-10:00	8	9	12	29	11	09:45-10:00	11	10	9	30	09:45-10:00	29	30	59
12	10:00-10:15	9	10	10	29	12	10:00-10:15	9	8	10	27	10:00-10:15	29	27	56
		Tues	day-Evening Pea	k				Tuesday	/-Evening Peak				Tuesday-EveningPeak		
S.No	Time	Embarking	Disembarking	Riding	Total Riding	S.No	Time	Embarking	Disembarking	Riding	Total Riding	Time	Total Riding Total Rid	ing	
13	02: 15-02: 30	4	10	135	149	13	04:15-04:30	10	15	150	175	04:15-04:30	149	175	324
14	02: 30-02: 45	5	9	140	154	14	04:30-04:45	12	16	167	195	04:30-04:45	154	195	349
15	02:45-03:00	7	8	152	167	15	04:45-05:00	15	17	185	217	04:45-05:00	167	217	384
16	03:00-03:15	11	11	175	197	16	05:00-05:15	17	19	215	251	05:00-05:15	197	251	448
17	03: 15-03: 30	13	10	236	259	17	05:15-05:30	19	20	263	302	05:15-05:30	259	302	561
18	03: 30-03: 45	9	8	220	237	18	05:30-05:45	20	21	275	316	05:30-05:45	237	316	553
19	03: 45-04: 00	11	11	275	297	19	05:45-06:00	17	19	315	351	05:45-06:00	297	351	648
20	04:00-04:15	9	7	245	261	20	06:00-06:15	13	17	296	326	06:00-06:15	261	326	587
21	04: 15-04: 30	11	8	185	204	21	06:15-06:30	12	20	235	267	06:15-06:30	204	267	471
22	04: 30-04: 45	10	10	165	185	22	06:30-06:45	10	13	176	199	06:30-06:45	185	199	384
23	04: 45-05: 00	9	11	145	165	23	06:45-07:00	11	14	168	193	06:45-07:00	165	193	358
24	05:00-05:15	8	10	154	172	24	07:00-07:15	7	12	154	173	07:00-07:15	172	173	345

	DAY-10						DAY-10					DAY-10			
		Wedne	esday-Morning P	eak				Wednesda	ay-Morning Peak	:		V	vednesday-Morn	ing Peak	
S.No	Time	Embarking	Disembarking	Riding	Total Riding	S.No	Time	Embarking	Disembarking	Riding	Total Riding	Time	Dakkhana Stop	G-11 Chowk	Total-Ridership
1	07: 15-07: 30	4	7	7	18	1	07:15-07:30	5	10	10	25	07:15-07:30	18	25	43
2	07: 30-07: 45	3	6	10	19	2	07:30-07:45	3	13	12	28	07:30-07:45	19	28	47
З	07: 45-08: 00	5	9	9	23	З	07:45-08:00	7	11	10	28	07:45-08:00	23	28	51
4	08:00-08:15	7	7	10	24	4	08:00-08:15	6	9	7	22	08:00-08:15	24	22	46
5	08: 15-08: 30	10	8	12	30	5	08:15-08:30	11	8	10	29	08:15-08:30	30	29	59
6	08: 30-08: 45	9	9	10	28	6	08:30-08:45	10	10	15	35	08:30-08:45	28	35	63
7	08: 45-09: 00	7	10	9	26	7	08:45-09:00	9	12	11	32	08:45-09:00	26	32	58
8	09:00-09:15	9	12	12	33	8	09:00-09:15	12	11	12	35	09:00-09:15	33	35	68
9	09: 15-09: 30	10	11	13	34	9	09:15-09:30	7	12	8	27	09:15-09:30	34	27	61
10	09: 30-09: 45	8	8	9	25	10	09:30-09:45	8	10	10	28	09:30-09:45	25	28	53
11	09:45-10:00	7	6	11	24	11	09:45-10:00	10	8	9	27	09:45-10:00	24	27	51
12	10:00-10:15	9	10	12	31	12	10:00-10:15	8	9	8	25	10:00-10:15	31	25	56
		Wedn	esday-Evening P	⊇ak				Wednesd	ay-EveningPeak			V	Vednesday-Eveni	ing Peak	
S.No	Time	Embarking	Disembarking	Riding	Total Riding	S.No	Time	Embarking	Disembarking	Riding	Total Riding	Time	Total Riding	Total Riding	
13	02: 15-02: 30	4	10	126	140	13	04:15-04:30	10	12	156	178	04:15-04:30	140	178	318
14	02: 30-02: 45	11	13	134	158	14	04:30-04:45	13	16	176	205	04:30-04:45	158	205	363
15	02:45-03:00	8	10	156	174	15	04:45-05:00	18	10	189	217	04:45-05:00	174	217	391
16	03:00-03:15	12	12	205	229	16	05:00-05:15	21	15	215	251	05:00-05:15	229	251	480
17	03: 15-03: 30	16	14	226	256	17	05:15-05:30	23	17	236	276	05:15-05:30	256	276	532
18	03: 30-03: 45	17	15	245	277	18	05:30-05:45	25	20	275	320	05:30-05:45	277	320	597
19	03:45-04:00	16	11	276	303	19	05:45-06:00	15	21	315	351	05:45-06:00	303	351	654
20	04:00-04:15	13	12	235	260	20	06:00-06:15	13	17	268	298	06:00-06:15	260	298	558
21	04: 15-04: 30	11	9	206	226	21	06:15-06:30	14	14	234	262	06:15-06:30	226	262	488
22	04: 30-04: 45	9	11	195	215	22	06:30-06:45	11	13	205	229	06:30-06:45	215	229	444
23	04: 45-05: 00	11	12	156	179	23	06:45-07:00	13	10	195	218	06:45-07:00	179	218	397
24	05:00-05:15	8	9	164	181	24	07:00-07:15	10	8	165	183	07:00-07:15	181	183	364

	DAY-11						DAY-11					DAY-11			
		Thurs	day-MorningPea	ak				Thursday	-Morning Peak				Thursday-Mornir	ngPeak	
S.No	Time	Embarking	Disembarking	Riding	Total Riding	S.No	Time	Embarking	Disembarking	Riding	Total Riding	Time	Dakkhana Stop	G-11 Chowk	Total-Ridership
1	07: 15-07: 30	4	7	10	21	1	07:15-07:30	5	12	11	28	07:15-07:30	21	28	49
2	07: 30-07: 45	3	6	11	20	2	07:30-07:45	7	11	8	26	07:30-07:45	20	26	46
3	07: 45-08: 00	7	2	8	17	3	07:45-08:00	9	7	10	26	07:45-08:00	17	26	43
4	08:00-08:15	6	7	7	20	4	08:00-08:15	8	8	7	23	08:00-08:15	20	23	43
5	08: 15-08: 30	9	7	12	28	5	08:15-08:30	6	10	14	30	08:15-08:30	28	30	58
6	08: 30-08: 45	8	10	11	29	6	08:30-08:45	10	9	11	30	08:30-08:45	29	30	59
7	08: 45-09: 00	11	9	12	32	7	08:45-09:00	11	11	12	34	08:45-09:00	32	34	66
8	09:00-09:15	13	10	17	40	8	09:00-09:15	12	12	13	37	09:00-09:15	40	37	77
9	09: 15-09: 30	10	11	10	31	9	09:15-09:30	13	10	14	37	09:15-09:30	31	37	68
10	09: 30-09: 45	8	8	13	29	10	09:30-09:45	10	7	15	32	09:30-09:45	29	32	61
11	09:45-10:00	11	9	10	30	11	09:45-10:00	7	13	9	29	09:45-10:00	30	29	59
12	10:00-10:15	9	10	11	30	12	10:00-10:15	10	8	10	28	10:00-10:15	30	28	58
		Thur	sday-EveningPea	ak				Thursday	-Evening Peak				Thursday-Evenin	gPeak	
S.No	Time	Embarking	Disembarking	Riding	Total Riding	S.No	Time	Embarking	Disembarking	Riding	Total Riding	Time	Total Riding	Total Riding	
13	02: 15-02: 30	7	10	125	142	13	04:15-04:30	10	15	165	190	04:15-04:30	142	190	332
14	02: 30-02: 45	9	12	145	166	14	04:30-04:45	12	17	185	214	04:30-04:45	166	214	380
15	02:45-03:00	6	13	176	195	15	04:45-05:00	15	20	215	250	04:45-05:00	195	250	445
16	03:00-03:15	11	17	193	221	16	05:00-05:15	17	19	235	271	05:00-05:15	221	271	492
17	03: 15-03: 30	13	20	215	248	17	05:15-05:30	19	23	256	298	05:15-05:30	248	298	546
18	03: 30-03: 45	15	15	265	295	18	05:30-05:45	22	29	305	356	05:30-05:45	295	356	651
19	03:45-04:00	12	13	276	301	19	05:45-06:00	16	24	315	355	05:45-06:00	301	355	656
20	04:00-04:15	16	14	210	240	20	06:00-06:15	17	23	276	316	06:00-06:15	240	316	556
21	04: 15-04: 30	10	11	195	216	21	06:15-06:30	15	19	226	260	06:15-06:30	216	260	476
22	04: 30-04: 45	9	12	176	197	22	06:30-06:45	13	17	186	216	06:30-06:45	197	216	413
23	04: 45-05: 00	11	10	180	201	23	06:45-07:00	10	16	175	201	06:45-07:00	201	201	402
24	05:00-05:15	12	13	145	170	24	07:00-07:15	9	14	156	179	07:00-07:15	170	179	349

	DAY-12					DAY-12						DAY-12			
		Frid	ay-Morning Peak	<				Friday-	Morning Peak				Friday-Morning	Peak	
S.No	Time	Embarking	Disembarking	Riding	Total Riding	S.No	Time	Embarking	Disembarking	Riding	Total Riding	Time	Dakkhana Stop	G-11 Chowk	Total-Ridership
1	07: 15-07: 30	0	4	9	13	1	07:15-07:30	5	8	12	25	07:15-07:30	13	25	38
2	07: 30-07: 45	5	5	10	20	2	07:30-07:45	7	5	10	22	07:30-07:45	20	22	42
З	07: 45-08: 00	3	7	6	16	З	07:45-08:00	6	10	13	29	07:45-08:00	16	29	45
4	08:00-08:15	7	6	5	18	4	08:00-08:15	10	16	8	34	08:00-08:15	18	34	52
5	08: 15-08: 30	9	7	10	26	5	08:15-08:30	11	12	6	29	08:15-08:30	26	29	55
6	08: 30-08: 45	11	9	11	31	6	08:30-08:45	8	11	7	26	08:30-08:45	31	26	57
7	08: 45-09: 00	12	10	12	34	7	08:45-09:00	13	13	9	35	08:45-09:00	34	35	69
8	09:00-09:15	9	9	16	34	8	09:00-09:15	16	11	10	37	09:00-09:15	34	37	71
9	09: 15-09: 30	10	10	11	31	9	09:15-09:30	9	7	13	29	09:15-09:30	31	29	60
10	09: 30-09: 45	7	7	8	22	10	09:30-09:45	11	12	8	31	09:30-09:45	22	31	53
11	09:45-10:00	5	9	6	20	11	09:45-10:00	10	10	9	29	09:45-10:00	20	29	49
12	10:00-10:15	10	5	7	22	12	10:00-10:15	12	5	10	27	10:00-10:15	22	27	49
		Fric	lay-Evening Peak					Friday-	Evening Peak				Friday-Evening	Peak	
S.No	Time	Embarking	Disembarking	Riding	Total Riding	S.No	Time	Embarking	Disembarking	Riding	Total Riding	Time	Total Riding	Total Riding	
13	02: 15-02: 30	7	10	115	132	13	04:15-04:30	10	15	135	160	04:15-04:30	132	160	292
14	02:30-02:45	11	11	165	187	14	04:30-04:45	11	12	155	178	04:30-04:45	187	178	365
15	02:45-03:00	12	9	121	142	15	04:45-05:00	13	16	186	215	04:45-05:00	142	215	357
16	03:00-03:15	10	8	135	153	16	05:00-05:15	12	19	195	226	05:00-05:15	153	226	379
17	03: 15-03: 30	15	12	178	205	17	05:15-05:30	15	25	210	250	05:15-05:30	205	250	455
18	03: 30-03: 45	16	10	285	311	18	05:30-05:45	21	36	236	293	05:30-05:45	311	293	604
19	03:45-04:00	17	11	268	296	19	05:45-06:00	23	25	248	296	05:45-06:00	296	296	592
20	04:00-04:15	18	15	195	228	20	06:00-06:15	25	22	265	312	06:00-06:15	228	312	540
21	04: 15-04: 30	16	8	175	199	21	06:15-06:30	23	17	221	261	06:15-06:30	199	261	460
22	04: 30-04: 45	13	11	165	189	22	06:30-06:45	15	12	195	222	06:30-06:45	189	222	411
23	04:45-05:00	14	12	145	171	23	06:45-07:00	10	10	158	178	06:45-07:00	171	178	349
24	05:00-05:15	15	16	162	193	24	07:00-07:15	13	8	160	181	07:00-07:15	193	181	374

			DAY-13					Ľ	DAY-13			DAY-13			
		Satur	day-MorningPe	:ak				Saturda	y-Morning Peak				Saturday-Mornii	ngPeak	
S.No	Time	Embarking	Disembarking	Riding	Total Riding	S.No	Time	Embarking	Disembarking	Riding	Total Riding	Time	Dakkhana Stop	G-11 Chowk	Total-Ridership
1	07: 15-07: 30	2	2 0	4	6	1	07:15-07:30	4	1 1	6	i 11	07:15-07:30	6	11	17
2	07: 30-07: 45	0) 3	7	10	2	07:30-07:45	9	3 3	5	i 11	07:30-07:45	10	11	21
З	07:45-08:00	3	0	9	12	з	07:45-08:00	ε	5 0	Э	9	07:45-08:00	12	9	21
4	08:00-08:15	1	. 4	4	9	4	08:00-08:15	4	4 4	5	i 13	08:00-08:15	9	13	22
5	08: 15-08: 30	3	7	5	15	5	08:15-08:30	2	2 2	7	' 11	08:15-08:30	15	11	26
6	08: 30-08: 45	6	i 2	11	19	6	08:30-08:45	4	1 6	8	18	08:30-08:45	19	18	37
7	08: 45-09: 00	5	8	13	26	7	08:45-09:00	ε	5 3	4	13	08:45-09:00	26	13	39
8	09:00-09:15	7	6	12	25	8	09:00-09:15	4	1 4	З	11	09:00-09:15	25	11	36
9	09: 15-09: 30	8	5	9	22	9	09:15-09:30	6	5 5	7	18	09:15-09:30	22	18	40
10	09: 30-09: 45	6	i <u></u> 3	7	16	10	09:30-09:45	ε	3 7	6	i 21	09:30-09:45	16	21	37
11	09:45-10:00	7	4	8	19	11	09:45-10:00	4	1 9	5	18	09:45-10:00	19	18	37
12	10:00-10:15	4	l 3	10	17	12	10:00-10:15	5	5 4	7	' 16	10:00-10:15	17	16	33
		Satu	rday-EveningPe	ak				Saturda	y-Evening Peak				Saturday-Evenir	ngPeak	
S.No	Time	Embarking	Disembarking	Riding	Total Riding	S.No	Time	Embarking	Disembarking	Riding	Total Riding	Time	Total Riding	Total Riding	
13	02: 15-02: 30	2	. 9	40	51	13	04:15-04:30	4	12	60	76	04:15-04:30	51	76	127
14	02: 30-02: 45	0	5	36	41	14	04:30-04:45	6	5 10	61	. 77	04:30-04:45	41	77	118
15	02:45-03:00	7	4	42	53	15	04:45-05:00	3	3 6	60	69	04:45-05:00	53	69	122
16	03:00-03:15	8	6	22	36	16	05:00-05:15	7	7 4	67	78	05:00-05:15	36	78	114
17	03: 15-03: 30	4	3	36	43	17	05:15-05:30	6	3 7	72	87	05:15-05:30	43	87	130
18	03: 30-03: 45	9	4	45	58	18	05:30-05:45	10	10	83	103	05:30-05:45	58	103	161
19	03:45-04:00	10	5	50	65	19	05:45-06:00	12	2 15	90	117	05:45-06:00	65	117	182
20	04:00-04:15	3	7	45	55	20	06:00-06:15	9	9 12	68	89	06:00-06:15	55	89	144
21	04: 15-04: 30	2	9	36	47	21	06:15-06:30	11	l 11	61	. 83	06:15-06:30	47	83	130
22	04: 30-04: 45	5	i 8	40	53	22	06:30-06:45	6	6	55	67	06:30-06:45	53	67	120
23	04: 45-05: 00	7	7	35	49	23	06:45-07:00	7	7 7	40	54	06:45-07:00	49	54	103
24	05:00-05:15	9	5	40	54	24	07:00-07:15	Ι ε	5 10	49	65	07:00-07:15	54	65	119

DAY-14						DAY-14						DAY-14			
		Sun	day-Morning Peal	k				Sunday	-MorningPeak				Sunday-Morning Peak		
S.No	Time	Embarking	Disembarking	Riding	Total Riding	S.No	Time	Embarking	Disembarking	Riding	Total Riding	Time	Dakkhana Stop G-11 Chowk	Total-Ridership	
1	07: 15-07: 30	0	2	4	6	1	07:15-07:30	Э	0	5	8	07:15-07:30	6 8	14	
2	07: 30-07: 45	1	1	2	4	2	07:30-07:45	3	3	3	9	07:30-07:45	4 9	13	
3	07: 45-08: 00	6	0	8	14	З	07:45-08:00	2	5	7	14	07:45-08:00	14 14	28	
4	08:00-08:15	4	5	6	15	4	08:00-08:15	5	0	6	11	08:00-08:15	15 11	26	
5	08: 15-08: 30	3	6	2	11	5	08:15-08:30	7	3	4	14	08:15-08:30	11 14	25	
6	08: 30-08: 45	7	7	3	17	6	08:30-08:45	6	4	5	15	08:30-08:45	17 15	32	
7	08: 45-09: 00	6	2	7	15	7	08:45-09:00	2	6	2	10	08:45-09:00	15 10	25	
8	09:00-09:15	5	6	8	19	8	09:00-09:15	7	8	8	23	09:00-09:15	19 25	42	
9	09: 15-09: 30	4	7	9	20	9	09:15-09:30	5	2	6	13	09:15-09:30	20 15	33	
10	09: 30-09: 45	2	2	6	10	10	09:30-09:45	4	4	7	15	09:30-09:45	10 15	25	
11	09:45-10:00	6	9	8	23	11	09:45-10:00	з	6	9	18	09:45-10:00	23 18	41	
12	10:00-10:15	8	10	9	27	12	10:00-10:15	8	8	8	24	10:00-10:15	27 24	51	
		Sun	day-Evening Peak	<				Sunday	-EveningPeak				Sunday-Evening Peak		
S.No	Time	Embarking	Disembarking	Riding	Total Riding	S.No	Time	Embarking	Disembarking	Riding	Total Riding	Time	Total Riding Total Riding		
13	02: 15-02: 30	7	9	45	61	13	04:15-04:30	9	10	100	119	04:15-04:30	61 119	180	
14	02: 30-02: 45	8	8	48	64	14	04:30-04:45	10	12	105	127	04:30-04:45	64 127	191	
15	02:45-03:00	6	6	62	74	15	04:45-05:00	13	11	132	156	04:45-05:00	74 156	230	
16	03:00-03:15	з	7	75	85	16	05:00-05:15	11	13	152	176	05:00-05:15	85 176	261	
17	03: 15-03: 30	6	2	79	87	17	05:15-05:30	12	12	162	186	05:15-05:30	87 186	273	
18	03: 30-03: 45	7	6	92	105	18	05:30-05:45	14	10	175	199	05:30-05:45	105 199	304	
19	03: 45-04: 00	8	10	89	107	19	05:45-06:00	16	7	152	175	05:45-06:00	107 175	282	
20	04:00-04:15	10	11	76	97	20	06:00-06:15	10	8	130	148	06:00-06:15	97 148	245	
21	04: 15-04: 30	9	12	70	91	21	06:15-06:30	8	4	115	127	06:15-06:30	91 127	218	
22	04: 30-04: 45	6	10	68	84	22	06:30-06:45	12	9	95	116	06:30-06:45	84 116	200	
23	04: 45-05: 00	8	8	59	75	23	06:45-07:00	13	8	80	101	06:45-07:00	75 101	176	
24	05:00-05:15	7	10	60	77	24	07:00-07:15	10	5	75	90	07:00-07:15	77 90	167	

Average Dai	ilv Ridershin fo	r Week davs ii	n DOWN dire	ction					
Average Da	ny Maership io	i weekaays n	<u>I DO WIN dire</u>						
	Average Rider	ship-10 Wee	kdavs		<u>Av</u>	erage Riders	hip-4 Weeke	<u>nd-days</u>	
				Peak Hour					Peak Hour
Time	Juggi Stop	Aabpara	Total-Ridership	Ridership	Time	Juggi Stop	Aabpara	Total-Ridership	Ridership
07:15-07:30	18	25	43		07:15-07:30	7	9	15	
07:30-07:45	21	29	49		07:30-07:45	8	8	16	
07:45-08:00	22	30	51		07:45-08:00	11	11	22	
08:00-08:15	25	29	54	197	08:00-08:15	10	12	21	74
08:15-08:30	29	34	63	218	08:15-08:30	10	13	24	82
08:30-08:45	31	33	64	232	08:30-08:45	18	17	35	101
08:45-09:00	33	3/	/0	251	08:45-09:00	20	12	32	112
09:00-09:15	37	39	76	<u>273</u>	09:00-09:15	22	16	38	128
09:15-09:30	32	35	67	277	09:15-09:30	20	16	36	140
09:30-09:45	26	34	60	273	09:30-09:45	17	17	34	140
09:45-10:00	27	31	58	261	09:45-10:00	27	20	42	149
10:00-10:15	28	50	30	242	10:00-10:15	21	18	39	151
		ningPook	/15		10.00 10.15	Fve	ning Peak		101
	Lve	ining reak		Peak Hour					Peak Hour
Time	Juggi Stop	Aabpara	Total-Ridership	Ridership	Time	luggi Ston	Aahnara	Total-Ridershin	Ridershin
04:15-04:30	133	165	298		04.15 04.20	70	12/	202	macromp
04:30-04:45	150	182	332		04:30-04:45	73	124	203	
04:45-05:00	167	211	378		04:45 05:00	104	159	220	
05:00-05:15	198	238	436	1443	04.43-03.00	104	171	230	061
05:15-05:30	218	261	479	1625	05.00-05.15	105	1/1	2/4	961
05:30-05:45	242	298	540	1833	05:15-05:30	115	193	308	1065
05:45-06:00	265	318	583	2038	05:30-05:45	136	208	344	1185
06:00-06:15	236	281	518	<u>2120</u>	05:45-06:00	150	210	360	1285
06:15-06:30	202	237	440	2080	06:00-06:15	122	167	289	1300
06:30-06:45	187	203	390	1931	06:15-06:30	113	146	259	1251
06:45-07:00	170	188	358	1706	06:30-06:45	107	123	230	1137
07:00-07:15	159	168	327	1515	06:45-07:00	97	114	211	988
			5078		07:00-07:15	89	105	194	893

T.

APPENDIX – IV: RESULTS OF PRELIMINARY

SURVEY

Corridor A

Corridor	А
From	G-11/4 BRT-2.0 Station
То	Ibn-e-Sina BRT Station
Day	Monday
Date	
Time	8am to 4 pm
Weather conditions	Dry and hot
Traffic conditions	Normal with congestion at 2 points G-11 Chowk and G-10 Chowk
Average running speed of vehicle	30 km/hr
Number of formal and informal bus stops	12 formal and 15 informal stops witnessed
Average dwell time at a formal stop	3 min
Average dwell time at an informal stop	1 min
Number of signalized intersections	2
Number of non-signalized intersections/roundabouts	3
Average time spent at a signalized intersection	1.5 mins
Average time spent at no signalized intersection	2
Routes running	104, 105,120, 1C, Suzuki
Geometric design attributes	 1.6 km 2 lane single road. 7.9 Km 4 lane, median separate double road. Intersections suitable for 12 long Buses.
Major Station/junction points identified	G-11 StopDakh-khana StopKarachi Company Stop

<u>Corridor B</u>
Corridor	В
From	Barakahu Gas Station
То	Pak Secretariat BRT Station
Day	Tuesday
Date	
Time	8am to 4 pm
Weather conditions	Dry and hot
Traffic conditions	Normal with congestion at 2 points : Serena Chowk and Aabpara Chowk.
Average running speed of vehicle	35 km/hr
Number of formal and informal bus stops	7 formal and 10 informal stops witnessed
Average dwell time at a formal stop	3 min
Average dwell time at an informal stop	1 min
Number of signalized intersections	2
Number of non-signalized intersections/roundabouts	0
Average time spent at a signalized intersection	2 mins
Average time spent at no signalized intersection	0
Routes running	127A, 127
Geometric design attributes	 12.6 Km 4 lane, median separate double road. Intersections suitable for 12m long Buses.
Major Station/junction points identified	 Jillani Stop Barakhu Malpur Stop Abpara Stop. F-8 Markaz Stop

APPENDIX – V: COMMUTER QUESTIONNAIRE

Q-1) How often do you use the Public Transport System?				
a) Daily	b) Weekdays Only	c) Occasionally	d) Rarely	
Q-2) How would y	ou describe your expe	erience with the local	transport system?	
a) Excellent	b)	c)	d) Bad	
	Good/Satisfactory	Poor/Unsatisfactory	1	
Q-3) How would ye	ou describe the fare co	llection system of loc	al transport system?	
a) Excellent	b)	c)	d) Bad	
	Good/Satisfactory	Poor/Unsatisfactory	I	
Q-4) How would y	ou describe the fares	of Public transport?		
a) Expensive	b) Reasonable	c) Cheap	d) Other	
Q-5) Do you consi	der the local transpor	t system as a safe mo	ode of travel (as per	
your experience)?				
a) Yes		b) No		
Q-6) How comfort	able is the local transp	oort system?		
a) Very	b) Somewhat	c) Not comfortable	d) Poor level of	
comfortable	comfortable		comfort	
Q-7) How efficient do you this the travel time is?				
a) Very efficient	b) reasonably	c) inefficient	d) highly	
	efficient		inefficient	
Q-8) What is your usual waiting time at a stop?				

a) <5 min	b) 5 min-10 min	c) 10-15 min	d) >15 min	
Q-9) What do you think about your waiting time?				
a) Long	b) Reasonable	c) short	d) uncertain	
Q-10) How would	you describe the waiti	ng time of vehicles a	at stops	
a) Long	b) Reasonable	c) short	d) uncertain	
Q-11) How would	you describe the v	vehicle dwell time	at stops during the	
commute?				
a) Too Long	b) Reasonable	c) too short	d) uncertain	
Q-12) How would	you describe the Q	uality of service pr	ovided by the staff	
(driver/conductor)?				
a) Excellent b) Good c) Fair d) Poor				
Q-12) How would	you describe the c	condition of vehicle	s that are used for	
commute				
a) Excellent	b) Good	c) Fair	d) Poor	
Q-13) Are there suf	ficient number of sto	ps along the route the	at you travel on?	
a) Yes		c) No		
Q-14) What are your major concerns regarding the existing local transport system?				
a) Lack of on time vehicle arrival/departure (Scheduling)				
b) Unsafe driving practiced by the operators.				
c) poor condition of vehicles				

d) inadequate capacity in vehicles/ seating practices.					
e) uncertain waiting	g time of vehicles.				
Q-15) Are you willing to travel on an improved transport system if it replaces the existing one?					
a) Yes	a) Yes c) No				
Q-16) How much more in terms of fares are you willing to pay?					
a) 5 > 10 Pkr b) 10-20 Pkr c) > 20Pkr d) Nothing					

APPENDIX – VI: KEY ATTRIBUTES OF PROPOSED

CORRIDORS

Key Attributes of Corridor – A

Along the Proposed Corridor-A			
S.NO	Key tangible Service	Existing Routes	Remarks
	attribute	(120,104-A, 105)	
1	One Side Time travel	60 min	Measured as an average of travelling 3 times in the vehicles. Further corroborated by the other commuters.
2	Cycle Time	140 min	Measured as an average of travelling 3 times in the vehicles. Further corroborated by the other commuters. Additional 20 min lost at the major stops (G-9 Markaz and DaKhana)
3	Vehicle Capacity	16	Toyota Hiace Vehicles
4	Service Headway	Uncertain (2 min to 15 min)	The service headway for some stations is 2-5 min. However, it varies and

			passengers may have to wait up to 20 minutes at times.
5	Total Number of stops	27 (12+15)	High number of informal Stops. Noted during the surveys.
	Speed on road	20km/h, 35km/h	Average speed of the vehicle. The drivers tend to drive much faster for short intervals of distance.
7	Passenger waiting time	2 mins to 10 mins. (May have to wait for up to 20mins at time.)	The service headway for some stations is 2-5 min. However, it varies and passengers may have to wait up to 20 minutes at times.

<u>Key Attributes of Corridor – B</u>

	Along the Proposed Corridor-B			
S.NO	Key tangible	Existing Routes (127,	Remarks	
	Service attribute	127-A)		
1	One Side Time travel	56 min	Measured as an average of travelling 3 times in the vehicles. Further corroborated by the other commuters.	
2	Cycle Time	142 min	Measured as an average of travelling 3 times in the vehicles. Further corroborated by the other commuters. Additional 30 min lost at the major stops (F-8 Katchery and Aabpara)	
3	Vehicle Capacity	16	Toyota Hiace Vehicles	
4	Service Headway	Uncertain (2 min to 10 mins)	The service headway for some stations is 2-5 min. However, it varies and	

			passengers may have to wait up to 20 minutes at times.
5	Total Number of stops	17-20 (8+12)	High number of informal Stops. Noted during the surveys.
6	Speed on road	20km/h, 40km/h	Average speed of the vehicle. The drivers tend to drive much faster for short intervals of distance.
7	Passenger waiting time	2 mins to 10 mins. (May have to wait for up to 20mins at time.)	The service headway for some stations is 2-5 min. However, it varies and passengers may have to wait up to 20 minutes at times.

APPENDIX – VII: RESULTS OF QUESTIONNAIRE

SURVEY

Questionnaire Results					
Q-1) How often do you use the Public Transport System?					
a) Daily	b) Weekdays	c) Occasionally	d) Rarely		
	Only				
32	67	25	2		
25%	53%	20%	2%		
Q-2) How would you o	describe your experi	ence with the local tra	ansport system?		
a) Excellent	b) Good/Satisfactor y	c) Poor/Unsatisfactor y	d) Bad		
7	30	72	17		
6%	24%	57%	13%		
Q-3) How would you d	Q-3) How would you describe the fare collection system of local transport system?				
a) Excellent	b) Good/Satisfactor y	c) Poor/Unsatisfactor y	d) Bad		
2	26	62	36		
2%	21%	49%	29%		
Q-4) How would you describe the fares of Public transport?					
a) Expensive	b) Reasonable	c) Cheap	d) Other		
23	72	20	11		
18%	57%	16%	9%		

a) Ves		b) No	
		102	
24		0102	
<u>19%</u>	• • •	81%	
Q-6) How comfortable	e is the local transpo	rt system?	
a) Very comfortable	b) Somewhat comfortable	c) Not comfortable	d) Poor level of comfort
9	27	59	31
7%	21%	47%	25%
			N 1.11
a) Very efficient	b) reasonably efficient	c) inefficient	d) highly inefficient
12	64	35	15
10%	51%	28%	12%
Q-8) What is your usu	al waiting time at a s	stop?	
a) <5 min	b) 5 min-10 min	c) 10-15 min	d) >15 min
56	45	17	8
44%	36%	13%	6%
Q-9) What do you think about your waiting time?			
a) Long	b) Reasonable	c) short	d) uncertain
45	49	27	5
36%	39%	21%	4%
Q-10) How would you describe the waiting time of vehicles at stops?			

a) Long	b) Reasonable	c) short	d) uncertain	
42	59	21	4	
33%	47%	17%	3%	
Q-11) How would y commute?	you describe the ve	hicle dwell time at	stops during the	
a) Too Long	b) Reasonable	c) too short	d) uncertain	
37	60	25	4	
29%	48%	20%	3%	
Q-12) What do you th	ink is the main cause	e of inefficient travel?		
a) long dwell time	b) long waiting time	c) slow vehicle speed	d) traffic congestion	
59	41	4	22	
47	32	3	18	
(driver/conductor)?	b) Good	c) Fair	d) Poor	
2	15	34	75	
2%	12%	27%	60%	
Q-13) How would you describe the condition of vehicles that are used for commute?				
12	31	27	56	
10%	25%	21%	44%	
Q-13) Are there suffic	cient number of stops	along the route that y	ou travel on?	
a) Yes	a) Yes c) No			
92		34		
73%	73%			
Q-14) What are your n	najor concerns regard	ling the existing local	transport system?	

a) Lack of on time vehicle arrival/departure (Scheduling)		82	
b) Unsafe driving operators.	practiced by the	104	
c) poor condition of ve	hicles	81	
d) inadequate capacity in vehicles/ seating practices.		73	
e) uncertain waiting time of vehicles. 75			
Q-15) Are you willing existing one?	to travel on an imp	roved transport system	if it replaces the
a) Yes c) No			
126		0	
100%		0%	
Q-16) How much more in terms of fares are you willing to pay?			
a) 5 - 10 Pkr	b) 10-20 Pkr	c) > 20Pkr	d) Nothing
73	25	3	25
58%	20%	2%	20%

APPENDIX – VIII: COMPARISON OF KEY TANGIBLE AND INTANGIBLE ATTRIBUTES (PROPOSED VS. EXISTING SERVICE)

<u>Comparison of key attributes of proposed vs. existing services along</u> <u>Corridor A</u>

S.	Key tangible	Proposed	Existing	Conclusion
No.	Service attribute	Corridor-A	Routes	
			(120,104-A,	
			105)	
1	One Side Time	39	60 min	21 minutes saved
	travel			
2	Cycle Time	78	140 min	62 minutes saved
3	Vehicle Capacity	83	16	Higher capacity and
				less potential for
				road congestion.
4	Service Headway	4 min	Uncertain (2	More reliable and
			min to 15 min)	timely provision of
				service.
5	Total Number of	11	27 (12+15)	All informal routes
	stops			excluded improving
				the time of travel.
6	Speed on road	17km/h,	20km/h,	Existing vehicle are
		25km/h	35km/h	faster but less safe.

7	Passenger waiting	4 min	2 mins to 1) More reliable
	time		mins.	service resulting in
			(May have t	less waiting time.
			wait for up t	
			20mins a	t
			time.)	

Comparison of key attributes of proposed vs. existing services

along Corridor B

S.NO	Key tangible	Proposed	Existing	Remarks
	Service attribute	Corridor-B	Routes (127,	
			127-A)	
1	One Side Time	55 min	71 min	16 minutes saved
	travel			
2	Cycle Time	110 min	150 min	40 minutes saved
3	Vehicle Capacity	83	16	Higher capacity
				and less potential
				for road
				congestion.

4	Service Headway	4 min	Uncertain (2	More reliable and
			min to 10	timely provision of
			mins)	service.
5	Total Number of	8	17-20 (8+12)	All informal routes
	stops			excluded
				improving the time
				of travel.
6	Speed on road	17km/h,	20km/h,	Existing vehicle are
		25km/h	40km/h	faster but less safe.
7	Passenger waiting	4 min	2 mins to 10	More reliable
	time		mins.	service resulting in
			(May have to	less waiting time.
			wait for up to	
			20mins at	
			time.)	

<u>Comparison of intangible service attributes of proposed vs. existing</u> <u>service</u>

S.NO	Key in-	Proposed Corridors	Existing	Remarks
	tangible		service	
	Service			
	attribute			
1	Safety	15m long design	Unsafe driving	Proposed
		vehicles with trained	practices and	Corridor
		drivers and staff	unsatisfactory	Better
			vehicle	
			conditions.	
2	Comfort	15 m long AC urban	Non-AC 16	Proposed
		busses. with ample	seater vans	Corridor
		seating capacity	with congested	Better
			seating space.	
			Unsatisfactory	
			vehicle	
			conditions	
3	Quality of	Professional, trained	Poor quality of	Proposed
	Service	staff and QA checks.	service by the	Corridor
			driver and	Better
			conductor.	

Reliability	Defined headway,	Unreliable	Proposed
	professional staff and	cycle time,	Corridor
	standard design	headway,	Better
	vehicles	quality of	
		service in the	
		vehicles.	
Security	Separate seating for	No separate	Proposed
	women and	seating for	Corridor
	compartmentalization.	women, higher	Better
		passenger than	
		actual capacity	
	Reliability Security	ReliabilityDefined headway, professional staff and standard design vehiclesSecuritySeparate seating for 	ReliabilityDefined headway,Unreliableprofessional staff and standard designcycle time,standard design vehiclesheadway,quality of service in the vehicles.SecuritySeparate seating for women and compartmentalization.SecuritySeparate seating for actual capacity