

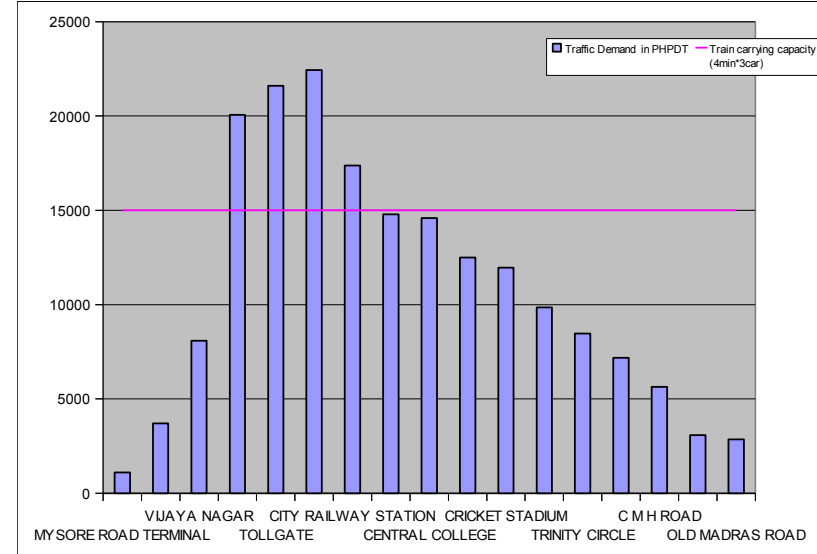
**LIST OF STATIONS (E-W)**

**Attachment 1**

**PHPDT FOR YEAR 2007**

S.N	FROM	TO	INTER STATION DISTANCE	Traffic Demand in PHPDT	Train carrying capacity (4min*3car)
1	MYSORE ROAD TERMINAL	DEPANJALI NAGAR	1.12	1104	15000
2	DEPANJALI NAGAR	VIJAYA NAGAR	1.23	3704	15000
3	VIJAYA NAGAR	HOSHALLI	1.10	8091	15000
4	HOSHALLI	TOLLGATE	1.00	20059	15000
5	TOLLGATE	MAGADI ROAD	1.25	21598	15000
6	MAGADI ROAD	CITY RAILWAY STATION	1.06	22442	15000
7	CITY RAILWAY STATION	MAJESTIC	0.75	17379	15000
8	MAJESTIC	CENTRAL COLLEGE	1.19	14796	15000
9	CENTRAL COLLEGE	VIDHAN SAUDHA	0.62	14595	15000
10	VIDHAN SAUDHA	CRICKET STADIUM	1.33	12497	15000
11	CRICKET STADIUM	M G ROAD	0.74	11961	15000
12	M G ROAD	TRINITY CIRCLE	1.14	9850	15000
13	TRINITY CIRCLE	ULSOOR	1.20	8470	15000
14	ULSOOR	C M H ROAD	0.89	7182	15000
15	C M H ROAD	INDIRA NAGAR	0.93	5642	15000
16	INDIRA NAGAR	OLD MADRAS ROAD	0.88	3076	15000
17	OLD MADRAS ROAD	BAIYYAPPANHALLI TERMINAL	0.96	2851	15000
	TOTAL		17.39	185297	

\* Train carrying capacity with 4 min headway is 15000 , the capacity planned is less than the peak demand. This optimum capacity decided may slightly cause overcrowding on four inter-station sections, but will avoid excessive underloading on the balance sections



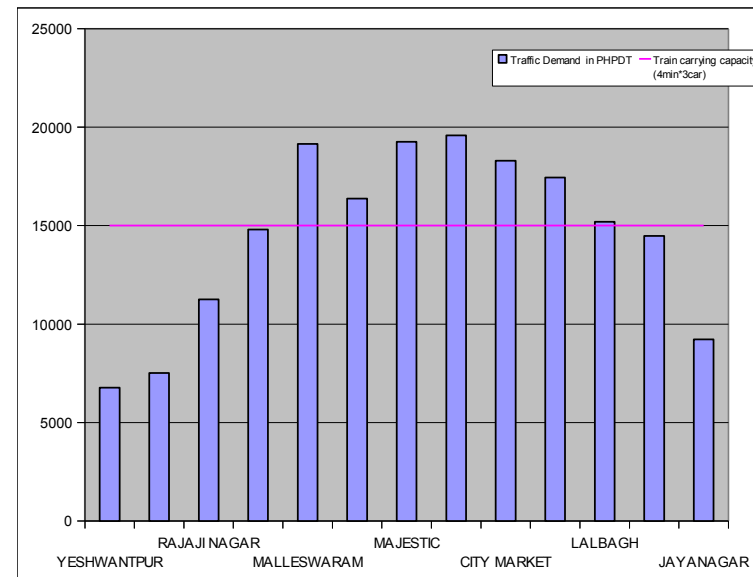
**List of Stations :- (North-South)**

**Attachment 2**

**PHPDT FOR YEAR 2007**

S.N	FROM	TO	INTER STATION DISTANCE	Traffic Demand in PHPDT	Train carrying capacity (4min*3car)
1	YESHWANTPUR	MAHALAXMI	2.09	6773	15000
2	MAHALAXMI	RAJAJI NAGAR	0.97	7514	15000
3	RAJAJI NAGAR	KUVEMPU	0.91	11253	15000
4	KUVEMPU	MALLESWARAM	0.75	14803	15000
5	MALLESWARAM	SWASTIK	1.14	19146	15000
6	SWASTIK	MAJESTIC	1.68	16377	15000
7	MAJESTIC	CHICKPETE	1.01	19259	15000
8	CHICKPETE	CITY MARKET	0.68	19585	15000
9	CITY MARKET	KR ROAD	1.19	18300	15000
10	KR ROAD	LALBAGH	1.02	17448	15000
11	LALBAGH	SOUTH END CIRCLE	0.96	15200	15000
12	SOUTH END CIRCLE	JAYANAGAR	0.9	14478	15000
13	JAYANAGAR	R V ROAD TERMINAL	0.9	9227	15000
TOTAL			14.2	189363	

\* Train carrying capacity with 4 min headway is 15000 , the capacity planned is less than the peak demand. This optimum capacity decided may slightly cause overcrowding on six inter-station sections, but will avoid excessive underloading on the balance sections



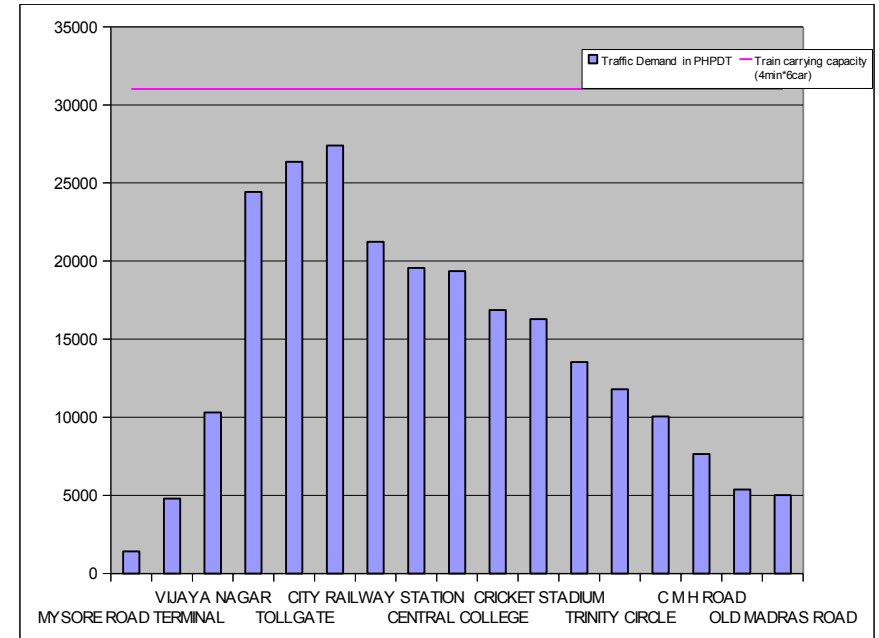
**LIST OF STATIONS (E-W)**

**Attachment 3**

**PHPDT FOR YEAR 2011**

S.N	FROM	TO	INTER STATION DISTANCE	Traffic Demand in PHPDT	Train carrying capacity (4min*6car)
1	MYSORE ROAD TERMINAL	DEPANJALI NAGAR	1.12	1414	31020
2	DEPANJALI NAGAR	VIJAYA NAGAR	1.23	4794	31020
3	VIJAYA NAGAR	HOSHALLI	1.10	10317	31020
4	HOSHALLI	TOLLGATE	1.00	24431	31020
5	TOLLGATE	MAGADI ROAD	1.25	26361	31020
6	MAGADI ROAD	CITY RAILWAY STATION	1.06	27398	31020
7	CITY RAILWAY STATION	MAJESTIC	0.75	21236	31020
8	MAJESTIC	CENTRAL COLLEGE	1.19	19560	31020
9	CENTRAL COLLEGE	VIDHAN SAUDHA	0.62	19359	31020
10	VIDHAN SAUDHA	CRICKET STADIUM	1.33	16866	31020
11	CRICKET STADIUM	M G ROAD	0.74	16279	31020
12	M G ROAD	TRINITY CIRCLE	1.14	13532	31020
13	TRINITY CIRCLE	ULSOOR	1.20	11789	31020
14	ULSOOR	C M H ROAD	0.89	10049	31020
15	C M H ROAD	INDIRA NAGAR	0.93	7650	31020
16	INDIRA NAGAR	OLD MADRAS ROAD	0.88	5382	31020
17	OLD MADRAS ROAD	BAIYYAPPANHALLI TERMINAL	0.96	5021	31020
	TOTAL		17.39	224913	

\* Train carrying capacity with 4 min headway and 6 car combination is 31020 , Trains will be slightly under loaded



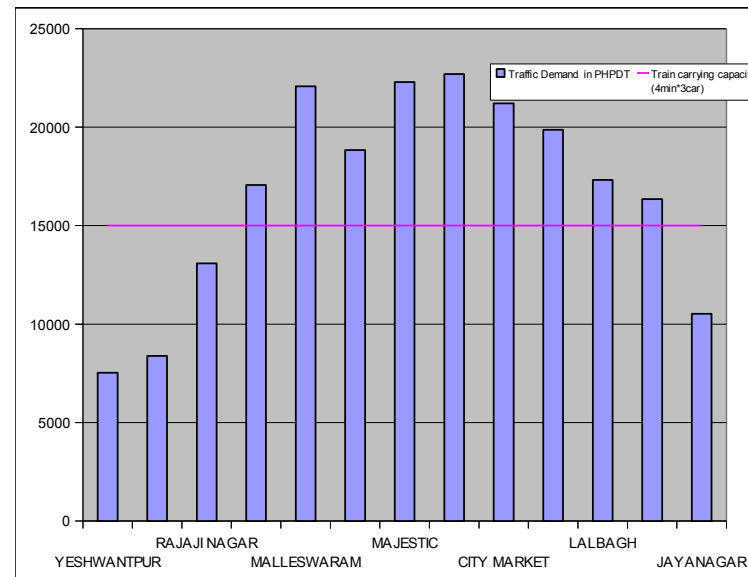
**List of Stations :- (North-South)**

**Attachment 4**

**PHPDT FOR YEAR 2011**

S.N	FROM	TO	INTER STATION DISTANCE	Traffic Demand in PHPDT	Train carrying capacity (4min*3car)
1	YESHWANTPUR	MAHALAXMI	2.09	7534	15000
2	MAHALAXMI	RAJAJI NAGAR	0.97	8387	15000
3	RAJAJI NAGAR	KUVEMPU	0.91	13080	15000
4	KUVEMPU	MALLESWARAM	0.75	17073	15000
5	MALLESWARAM	SWASTIK	1.14	22082	15000
6	SWASTIK	MAJESTIC	1.68	18833	15000
7	MAJESTIC	CHICKPETE	1.01	22292	15000
8	CHICKPETE	CITY MARKET	0.68	22705	15000
9	CITY MARKET	KR ROAD	1.19	21208	15000
10	KR ROAD	LALBAGH	1.02	19863	15000
11	LALBAGH	SOUTH END CIRCLE	0.96	17323	15000
12	SOUTH END CIRCLE	JAYANAGAR	0.9	16351	15000
13	JAYANAGAR	R V ROAD TERMINAL	0.9	10524	15000
	TOTAL		14.2	217255	

\* Train carrying capacity with 4 min headway is 15000 , the capacity planned is less than the peak demand. This optimum capacity decided may slightly cause overcrowding on some inter-station sections, but will avoid excessive underloading on the balance sections



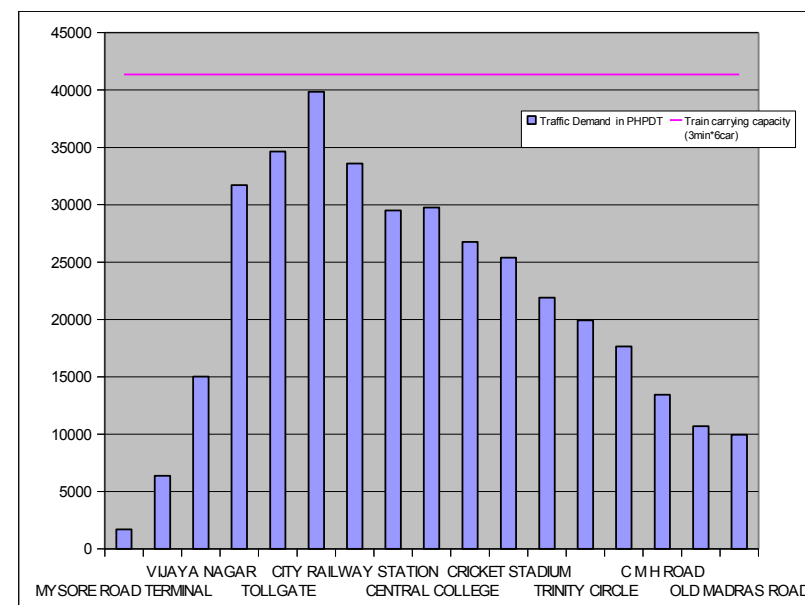
**LIST OF STATIONS (E-W)**

**Attachment 5**

**PHPDT FOR YEAR 2021**

S.N	FROM	TO	INTER STATION DISTANCE	Traffic Demand in PHPDT	Train carrying capacity (3min*6car)
1	MYSORE ROAD TERMINAL	DEPANJALI NAGAR	1.12	1709	41360
2	DEPANJALI NAGAR	VIJAYA NAGAR	1.23	6364	41360
3	VIJAYA NAGAR	HOSHALLI	1.10	15011	41360
4	HOSHALLI	TOLLGATE	1.00	31714	41360
5	TOLLGATE	MAGADI ROAD	1.25	34635	41360
6	MAGADI ROAD	CITY RAILWAY STATION	1.06	39838	41360
7	CITY RAILWAY STATION	MAJESTIC	0.75	33593	41360
8	MAJESTIC	CENTRAL COLLEGE	1.19	29510	41360
9	CENTRAL COLLEGE	VIDHAN SAUDHA	0.62	29746	41360
10	VIDHAN SAUDHA	CRICKET STADIUM	1.33	26762	41360
11	CRICKET STADIUM	M G ROAD	0.74	25387	41360
12	M G ROAD	TRINITY CIRCLE	1.14	21894	41360
13	TRINITY CIRCLE	ULSOOR	1.20	19919	41360
14	ULSOOR	C M H ROAD	0.89	17646	41360
15	C M H ROAD	INDIRA NAGAR	0.93	13441	41360
16	INDIRA NAGAR	OLD MADRAS ROAD	0.88	10707	41360
17	OLD MADRAS ROAD	BAIYYAPPANHALLI TERMINAL	0.96	9948	41360
	TOTAL		17.39	344740	

\* Train carrying capacity with 3 min headway and 6 car combination is 41360 , Trains will be slightly under loaded



# List of Stations :- (North-South)

Attachment 6

## PHPDT FOR YEAR 2021

S.N	FROM	TO	INTER STATION DISTANCE	Traffic Demand in PHPDT	Train carrying capacity (4min*6car)
1	YESHWANTPUR	MAHALAXMI	2.09	9772	31020
2	MAHALAXMI	RAJAJI NAGAR	0.97	11113	31020
3	RAJAJI NAGAR	KUVEMPU	0.91	18143	31020
4	KUVEMPU	MALLESWARAM	0.75	23965	31020
5	MALLESWARAM	SWASTIK	1.14	31199	31020
6	SWASTIK	MAJESTIC	1.68	26550	31020
7	MAJESTIC	CHICKPETE	1.01	31132	31020
8	CHICKPETE	CITY MARKET	0.68	31694	31020
9	CITY MARKET	KR ROAD	1.19	29274	31020
10	KR ROAD	LALBAGH	1.02	26736	31020
11	LALBAGH	SOUTH END CIRCLE	0.96	23657	31020
12	SOUTH END CIRCLE	JAYANAGAR	0.9	21500	31020
13	JAYANAGAR	R V ROAD TERMINAL	0.9	14244	31020
TOTAL			14.2	298979	

\* Train carrying capacity with 4 min headway and 6 car combination is 310200 ,  
Trains at 3 stations will be slightly over crowded

