Annexure 1

Brief note on Overlapping of Gramin Sewa and RTV routes

A meeting was held in Transport Department on 03.05.2012 under the chairmanship of Commissioner (Transport) to discuss the overlapping of certain RTV and Gramin Sewa Routes. It was suggested that the alignments of these routes be studied.

DIMTS team has examined the relevant routes and the findings have been compiled in Table 1. In the meeting chaired by Commissioner (Transport), it was mentioned that due to the road network of Delhi, certain common alignments may exist between routes of various modes. It was also decided that two routes can be considered as parallel when the origin, destination and intermediate points of both routes are congruent.

Table 1: Comparison of RTV and Gramin Sewa Routes

R	RTV Route		GS Route		C	Remarks		
				Origin	Destin ation	Interm ediate Points	Overlap Distance (approx)	_
F-111	GTB Nagar to Nathupura	GS-16	GTB Nagar to Mukhmelpur	Match	Х	Part	7.5 km	Common alignment is due
F-111	GTB Nagar to Nathupura	GS-66	GTB Nagar to Nathupura	Match	Match	Match	7.5 km	to availability of limited road
F-112	GTB Nagar to Burari	GS-16	GTB Nagar to Mukhmelpur	Match	X	Part	6.5 km	network between GTB Nagar and Nathupura.
F-114	ISBT to Bakhtawarpur	GS-45	Burari to Timarpur/ Mall authority	X	X	Part	3.2 km	
F-832A	Rohini Metro Station to Badli Railway Station	GS- 151	Rithala Village to Badli Railway Station	X	Match	Part	1.8 km, 1 km	
F-259	Shahdara Metro Station to Mother Dairy	GS- 147	Jheel to Kalyanpuri	X	X	Part	5.1 km	
F-827A	Nangloi Railway Station to Rithala Metro Station	GS-59	Mubarakpur to Ambedkar Hospital	X	X	Part	2.9 km, 1.3 km, 0.6 km	

The alignments of RTV and Gramin Sewa routes have been presented in Table 2 to 8 and Figure 1 to 7 so that comparison is facilitated.

Table 2: Comparison of Route F-111 and GS-16

Route Name	Origin	Destination	Via
F-111	GTB Nagar	Nathupura	Nirankari Colony, Jharoda Crossing, Burari, Kaushik Enclave
GS-16	GTB Nagar	Mukhmelpur	GTB Nagar, Nirankari Colony, Jharoda Dairy Crossing, Burari Village, Loniyan Industrial Area, Ibrahimpur, Hiranki, Mukhmelpur

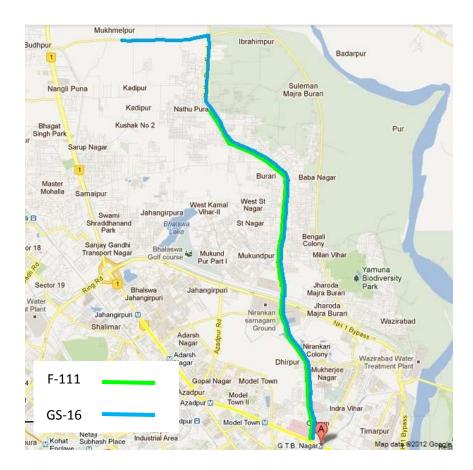


Figure 1: Comparison of Route F-111 and GS-16 (Map not to Scale)

Route GS-16 overlaps with F-111 from GTB Nagar to Nathupura, for a distance of about 7.5 km. Due to limited availability of road network, these routes have to follow the same network in this stretch.

Table 3: Comparison of Route F-111 and GS-66

Route Name	Origin	Destination	Via
F-111	GTB Nagar	Nathupura	Nirankari Colony, Jharoda Crossing, Burari, Kaushik Enclave
GS-66	GTB Nagar	Nathupura	Burari, Baba Nagar, Sant Nagar, Nirankari Colony, Bhai Parmanand Marg

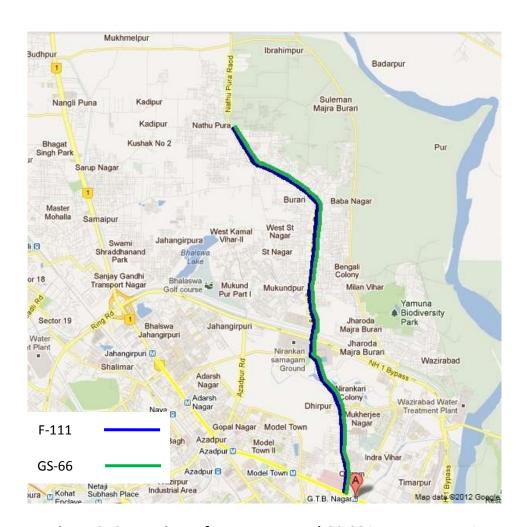


Figure 2: Comparison of Route F-111 and GS-66 (Map not to Scale)

Route GS-66 overlaps with F-111 from GTB Nagar to Nathupura, on its entire length. Due to limited availability of road network, these routes have to follow the same network in this stretch. Moreover, these routes provide connectivity to Burari and Nathupura, which are major trip generation and attraction points.

Table 4: Comparison of Route F-112 and GS-16

Route Name	Origin	Destination	Via
F-112	GTB Nagar	Burari	Nirankari Colony, Jharoda Crossing, Sant Nagar, Burari
GS-16	GTB Nagar	Mukhmelpur	GTB Nagar, Nirankari Colony, Jharoda Dairy Crossing, Burari Village, Loniyan Industrial Area, Ibrahimpur, Hiranki, Mukhmelpur

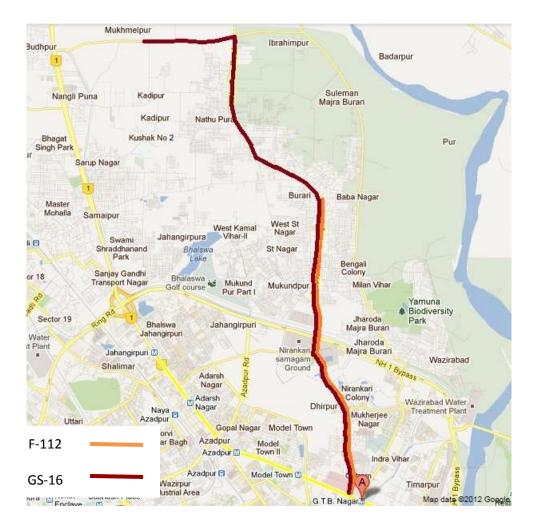


Figure 3: Comparison of Route F-112 and GS-16 (Map not to Scale)

Route GS-16 overlaps with F-112 from GTB Nagar to Burari for a distance of about 6.5 km. Due to limited availability of road network, these routes have to follow the same network in this stretch.

Table 5: Comparison of Route F-114 and GS-45

Route Name	Origin	Destination	Via
F-114	ISBT Kashmere Gate	Bakhtawarpur	Exchange Store, Mall Road, GTB Nagar, Nirankari Colony, Jharoda Dairy, Burari Village, Loniyan Industrial Area, Keshav Nagar, Hiranki
GS-45	Burari	Timarpur/Mall Authority	Sant Nagar, Gopal Nagar, Wazirabad, Timarpur

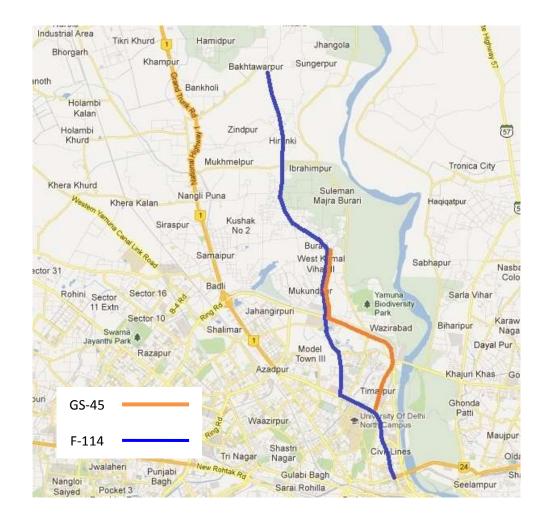


Figure 4: Comparison of Route F-114 and GS-45 (Map not to Scale)

Route GS-45 overlaps with F-114 between Burari crossing to Burari, for a distance of only 3.2 km.

Table 6: Comparison of Route F-832A and GS-151

Route Name	Origin	Destination	Via
F- 832A	Rohini West Metro Station	Badli Railway Station	Suraj Park, Sec-18 and 19, Mount Abu International School, Sec-13, Sec-9, HL Parwana Road
GS- 151	Badli Railway Station	Rithala Village	Suraj Park, Road No. B - 3, Rohini Sector 15/16, Guru Nanak Dev Marg, HL Parwana Road (Swarn Jayanti Park), Rohini West Metro Station, Ambedkar Hospital, Rohini Depot 1 (Sec - 6), Rohini Sec 5, Rithala Road, Rithala



Figure 5: Comparison of Route F-832A and GS-151 (Map not to Scale)

Route GS-151 overlaps with F-832A from Rohini West Metro Station to intersection of HL Parwana Road to Dr. Katju Marg for a distance of 1.8 km and from end of Road no. B-3 near Mount Abu International School to Badli Railway Station via Suraj Park, for a stretch of about 1 km.

Table 7: Comparison of Route F-259 and GS-147

Route Name	Origin	Destination	Via
F-259	Shahdara Metro Station	Mother Dairy	Bihari Colony, Azad Nagar, Krishna Nagar, Ram Nagar, Chander Nagar, Shivpuri, Khureji Khas, Radhu Palace, Shakarpur Chowk, Laxmi Nagar, Ganesh Nagar
GS- 147	Jheel	Kalyan Puri	Jheel, Geeta Colony, Radhu Palace, Shakarpur, Laxmi Nagar, Mother Diary, Chand Cinema, Kalyanpuri



Figure 6: Comparison of Route F-259 and GS-147 (Map not to Scale)

Route GS-147 overlaps with F-259 from Mother Dairy to crossing of Raja Ram Marg and Patparganj Road, for a distance of only 5.1 km.

Table 8: Comparison of Route F-827A and GS-59

Route Name	Origin	Destination	Via
	Nangloi		Prem Nagar, Indira Gandhi Chowk, Kirari Suleman Nagar,
F-	Railway	Rithala Metro	Pratap Vihar, Karan Vihar, Rohini Sector 20, Sector 23/24,
827A	Station	Station	Durga Chowk
			Agar Nagar, Inder Enclave-II, Kirari Nahar, Kirari Mor, Pratap Vihar, Nithari Village, Inder Enclave Bus Stand, Sharma Enclave, Vikas Vihar, Dhruv Enclave, Laxmi Ram Park, Aman Vihar Police
		Ambedkar	Station, Rohini Sector 20, Puth Kalan, Rohini Sector 24, Rithala
GS-59	Mubarakpur	Hospital	Metro Station



Figure 7: Comparison of Route F-827A and GS-59 (Map not to Scale)

Route GS-59 overlaps with F-827A in three stretches, the first of which is from 2.9 km on Bhagwan Mahavir Marg, 1.3 kms near Kanjhawala Road, and 600m Kirari Suleman Nagar. The total overlap distance is about 4.8 km.