

CONFIDENTIAL

**CAMP OFFICE OF THE SPECIAL TASK FORCE**  
**(SURVEY & DEMARCATION OF SOUTHERN RIDGE)**  
**HAUZ RANI CITY FOREST, M.B. ROAD, SAKET, NEW DELHI**

REPORT OF SPECIAL TASK FORCE (STF) AS PER THE DUTIES ASSIGNED VIDE CCF's ORDER NO. F.8(118)PA/CF/RUC/Pt-IV/7709-7723 DATED 28/2/2012 ON IDENTIFICATION, TOTAL STATION METHOD (TSM) SURVEY AND DEMARCATION OF FOREST LAND IN SOUTHERN RIDGE IN RESPECT OF SATBARI VILLAGE (TOTAL AREA OF THE VILLAGE : 6323 BIGHA 05 BISWA) OF THE SOUTH REVENUE DISTRICT

**1. Background:**

- Pursuant to the decision taken during the meeting held on 2/2/2012 under Chairmanship of Divisional Commissioner, GNCTD and subsequent CCF's order No. F.8(118)/PA/CF/RUC/Pt-IV/7709-7723 dated 28/2/2012 a Special Task Force was created for the purpose of identification & TSM Survey & Demarcation of Forest Land in Southern Ridge. Duties and Responsibilities of the Special Task Force (STF) is outlined in the above order dated 28/2/2012. Kanungo & Patwari were posted vide SDM-1 (HQ) Order no. F.7/Top/Trf/GA/Estt/DC/07/Pt. III/222 dated 7/2/2012 & Even No. 288 dated 16/2/2012. Forest Officials were deputed vide DCF (HQ) Order No. F8(328) /Forest Land/Plg/2011-12/1204-25 dated 16/2/2012. A HUB has been created at Hauz Rani City Forest from where the Special Task Force is operating.

**2. Methodology adopted:**

- Copy of Masavi of Satbari Village was obtained by Special Task Force (STF) from the Sadar Kanoongo Office at Tis Hazari. Copy of Field Book, Khasra Girdawari, Khatauni / Zamabandi & Sizra was obtained from the South Revenue District.
- Information relating Forest Land as per the Notifications for Protected Forests, Reserved Forests & Other relating Orders and Notifications from the revenue records of Satbari Village were segregated at one place by the revenue officials of STF.
- Space Hub & Co,M-84/2, Lower Ground Floor, Malviya Nagar, New Delhi-110017 TSM Survey team has been deployed by I&FCD assigning the STF in carrying out the assigned work for Satbari Village.
- With the help of the TSM survey team the Masavi of the village was digitized. For digitization the measurements shown in the Masawi were scrupulously followed. Subsequently all the Khasra No. were shown on the same.

- For the purpose of Geo-referencing & Field Verification/ Ground Truthing of the Digitized Map the members of the STF along with the TSM Survey team carried out an extensive exercise in the Field. Differential GPS were used in the field to pick up the reference points. Reference points/lines were identified by Halqua Patwari & Field Kanungo of Satbari Village & members of STF. No any survey pillar either of Revenue or of Survey of India could be located in the field despite best of efforts but members of STF putting up their best of the field knowledge of the various landmarks/points and linking them with various landmarks/points shown in the masavi carried out the ground truthing. The digitized map & georeferenced map were reverified to impart it the required accuracy.
- Segregated information from the revenue records regarding the Forest Land were shown/fed against the corresponding khasras in the digitized geo-referenced map of the Village.

3. Information on Forest Land vide Revenue Department order dated 3-11-1987:

- In exercise of the powers conferred under Section 160 of DLR Act 1954 (Act No. 8 of 1954) read with Rule 168 of Delhi Land Reforms Rules, 1954, the Administrator of the Union Territory of Delhi directed vide order no. F-33(8)/87/S.K.-Rev/5963 dated 3/11/1987 the Gaon Panchayat of Village Satbari to reserve the land of the said village consisting of the area specified in the table given below for the works of public utility for purposes of the said act.
- The administrator further directed that the Gaon Panchayat while discharging its duties under Section 156 of the said act, shall place the aforesaid land at the disposal of the Development Commissioner, Delhi for the maintenance and development of Forest and Trees or any other work of public utility for the purposes of the said act which may be specified by the administrator from time to time
- The administrator also directed that the Dy Commissioner, Delhi shall ensure that the aforesaid directions are fully carried out and complied with by the said Gaon Panchayat.
- Details in respect of the above 1263 Bigha 02 Biswa are as follows:

Khasra No	Area		Area vide order No F:33(8)/87/S.K./Rev/5963 Dated 3-11-1987		Remarks
	Bigha	Biswa	Bigha	Biswa	
12	4	17	4	17	
142	2	18	2	8	
253/2	0	14	0	14	
322	6	17	6	17	
325	5	9	5	9	

464	23	5	23	5	
565	10	16	10	16	
639	4	4	4	4	
696	12	3	12	3	
740	30	1	30	1	
756	13	1	13	1	
758	3	11	3	8	
822	10	4	10	4	
859	1	14	1	14	
899	64	3	64	3	
923	1	9	1	9	
947	2	6	2	6	
977	10	1	10	1	
978	9	19	9	19	
983	7	16	7	16	
999	8	16	8	16	
1007	4	10	4	10	
1021	12	13	5	13	
1049	44	1	5	1	Tiamma demarcating forest and Gram Sabha land of the Khasra not available
1076	5	9	5	9	
1080	11	11	11	11	
1091	9	15	9	15	
1098	109	4	109	4	
1099	120	0	120	0	
1129	83	16	83	16	
1130	120	0	120	0	
1131	120	0	120	0	
1132	6	13	6	13	
1133	62	10	62	10	
1134	154	4	115	4	Tiamma demarcating forest and Gram Sabha land of the Khasra not available
1135	120	0	120	0	
1136	30	1	30	1	
1137	60	15	60	15	
1138	8	14	8	14	
1139	23	15	23	15	
Total	1341	15	1256	02	

4. Information on Forest Land vide Development Department Notification dated 24/5/1994:

• In pursuance of the provisions of Section-4 of the Indian Forest Act, 1927 (Act No. 16 of 1927), vide Notification No. 10(42)-I/PA/DCF/93/2012-17(1) dated 24/5/1994 the land mentioned in Schedule 'A' of the same has been declared as Reserved Forest. As per the Schedule 'A' of the above notification Total 7777 Ha Appox. (Northern Ridge: Appox.87 Ha; Central Ridge: Appox. 864 Ha; South Central Ridge: Appox.626 Ha; Southern Ridge: Appox. 6200 Ha) was notified.

• The Schedule 'A' of the above notification in respect of Southern Ridge is reproduced as follows:

• All forest lands and wastelands which is the property of the government of over which government has proprietary rights in:

IV	Southern Ridge in NCT of Delhi	North by	Power line from Mahipalpur to Sultanpur Gauri Tomb, Telephone line from Sultan Pur Gauri Tomb to Crossing of main Power Line & Road, Western Boundary of Satbari, Western Boundary of Aya Nagar, Southern Boundary of Jaunapur, Southern Boundary of Fatehpur Beri, Eastern Boundary of Satbari Village, Eastern Boundary of Shahoorpur, Eastern Boundary of Chandanhola, Eastern Boundary of Satbari, Eastern Boundary of Maidangarhi, Southern Boundary of Naib Sarai, South Eastern Boundary of Deoli and Adliabad Ruins.
		South by	State of Haryana
		East by	Suraj Kund Road and State of Haryana
		West by	State of Haryana, Eastern. Boundary of Rajokari, Eastern Boundary of Malkpur Kohi & Rangpuri

• In absence of the Khasra Details for the above notification dated 24/5/1994, referring the boundary mentioned in Schedule 'A' of the notification and the digitized map of Regional Park as per MPD 2021 available with DSSDI Survey of India (Exact Boundary & land covered in regional park not available), the Satbari village does not fall within the notified boundary of Reserve Forest for Southern Ridge.

• In absence of the Khasra Details for the above notification dated 24/5/1994, referring the boundary mentioned in Schedule 'A' of the notification and the digitized map of Regional Park as per MPD 2021 available with DSSDI, Survey of India (Exact boundary & land details of Regional Park not available), part of Satbari village is likely to fall

within the Southern Ridge as per notified boundary. Further since as per Schedule 'A' of the above notification all forest lands and wastelands which is the property of the government of over which government has proprietary rights are only notified for Reserved Forest, such information Khasra wise was collected from the revenue records of the Satbari Village for the purpose of the identification, survey & demarcation of the Forest Land. For identification of wastelands the land/ Khasra categorized as Pahar in revenue records has been segregated as Wastelands.

- All the lands covered under 1987 order is also covered under 1994 notification. Apart from 1987 order, lands with khasra wise details falling under 1994 notification is shown in the table below:

Khasra No	Bigha	Biswa
327	4	16
328	4	16
346	5	0
348	4	16
349	4	16
350	4	16
351	4	16
353	4	16
354	4	16
355	4	16
356/1-2	4	16
357	4	16
358	4	16
359	4	16
362	4	16
363	4	13
364	4	16
365/1-2	4	16
366	4	16
367	4	16
368	4	16
369	4	16
370	4	16
371/1-2	4	16
372	4	16
373	4	16
375	4	16
376/1-2	4	16
377	4	16
378	4	16

379	4	14
380	0	10
381	2	16
382	3	2
383	4	16
384	4	16
385	4	16
386	4	16
387	3	19
388	2	8
389	4	4
390	4	16
391	4	16
392	4	16
393	4	16
394	4	16
395	4	16
396	4	16
397	4	16
398	4	16
399	4	16
400	4	16
405	4	16
406	4	16
411	4	16
412/1-2	4	16
413	4	16
1092	1	18
1113	4	10
1114	1	16
1127	99	10
Total	369	12
		04

- Vide Notification No. F.10(42)-I/PA/DCF/93/2018-23 (ii) for appointment of Forest Settlement Officer is reproduced as follows:

In pursuance of the provision of clause (c) of subsection (i) of Section 4 of the Indian Forest Act 1927 (Act No. 1927), the Lt. Governor of National Capital Territory of Delhi is pleased to appoint A.D.M. (Revenue) to be the Forest Settlement Officer to enquire into and determine the existence, nature and extent of any rights alleged to exist in favour of any person in or over any land comprised within such limits, as notified vide Notification No. 10(42)-IPA/DCF/93(I) dated 24<sup>th</sup> May, 1994 or in or over any forest

produce and to deal with the same as provided in Chapter II of the Indian Forest Act, 1927."

- Subsequently vide Department of Environment, Forests and Wildlife Notification No. F. 10(42)-I/PA/DCF/93/II/181-198 dated 10<sup>th</sup> May, 2006 three Forest Settlement Officers Additional District Magistrate (H.O), Additional District Magistrate (South District) and Additional District Magistrate (South-West District) were appointed.

5. As per the Revenue Records, vide letter No F&M(14)/ 75-76/12 dated 21-11-1975 following land with their Khasra Details are forest land:

Khasra No	Area		Remarks
	Bigha	Biswa	
899	64	3	
977	10	1	
978	9	19	
1007	4	10	
1049	5	1	
1098	109	4	
1099	120	0	
1129	83	16	
1130	120	0	
1131	120	0	
1132	6	13	
1133	62	10	
1134	115	4	
1135	120	0	
1136	30	1	
1137	60	15	
1138	8	14	
1139	23	15	
Total	1074	06	

Consolidated details of all the forest lands of Satbari Village Khasra vise is as follows:

Khassra No.	Area		Aera as per 1987 Order		As per revenue record vide Letter No F&M(14)/75-76/12 Dated. 21-11-1975		Area of forest land under Notification 1994		Area of the Consolidated forest land		Remarks
	Bigha	Biswa	Bigha	Biswa	Bigha	Biswa	Bigha	Biswa	Bigha	Biswa	
12	4	17	4	17	-	-	-	-	4	17	
142	2	18	2	8	-	-	-	-	2	8	
253/2	0	14	0	14	-	-	-	-	0	14	
322	6	17	6	17	-	-	-	-	6	17	
325	5	9	5	9	-	-	-	-	5	9	
327	4	16	-	-	-	-	4	16	4	16	
328	4	16	-	-	-	-	4	16	4	16	
346	5	0	-	-	-	-	5	0	5	0	
348	4	16	-	-	-	-	4	16	4	16	
349	4	16	-	-	-	-	4	16	4	16	
350	4	16	-	-	-	-	4	16	4	16	
351	4	16	-	-	-	-	4	16	4	16	
353	4	16	-	-	-	-	4	16	4	16	
354	4	16	-	-	-	-	4	16	4	16	
355	4	16	-	-	-	-	4	16	4	16	
356	4	16	-	-	-	-	4	16	4	16	
357	4	16	-	-	-	-	4	16	4	16	
358	4	16	-	-	-	-	4	16	4	16	
359	4	16	-	-	-	-	4	16	4	16	
362	4	16	-	-	-	-	4	16	4	16	
363	4	13	-	-	-	-	4	13	4	13	
364	4	16	-	-	-	-	4	16	4	16	
365	4	16	-	-	-	-	4	16	4	16	
366	4	16	-	-	-	-	4	16	4	16	
367	4	16	-	-	-	-	4	16	4	16	
368	4	16	-	-	-	-	4	16	4	16	
369	4	16	-	-	-	-	4	16	4	16	
370	4	16	-	-	-	-	4	16	4	16	
371	4	16	-	-	-	-	4	16	4	16	



372	4	16	-	-	-	-	4	16	4	16	4	16
373	4	16	-	-	-	-	4	16	4	16	4	16
375	4	16	-	-	-	-	4	16	4	16	4	16
376	4	16	-	-	-	-	4	16	4	16	4	16
377	4	16	-	-	-	-	4	16	4	16	4	16
378	4	16	-	-	-	-	4	16	4	16	4	16
379	4	14	-	-	-	-	4	14	4	14	4	14
380	0	10	-	-	-	-	0	10	0	10	0	10
381	2	16	-	-	-	-	2	16	2	16	2	16
382	3	2	-	-	-	-	3	2	3	2	3	2
383	4	16	-	-	-	-	4	16	4	16	4	16
384	4	16	-	-	-	-	4	16	4	16	4	16
385	4	16	-	-	-	-	4	16	4	16	4	16
386	4	16	-	-	-	-	4	16	4	16	4	16
387	3	19	-	-	-	-	3	19	3	19	3	19
388	2	8	-	-	-	-	2	8	2	8	2	8
389	4	4	-	-	-	-	4	4	4	4	4	4
390	4	16	-	-	-	-	4	16	4	16	4	16
391	4	16	-	-	-	-	4	16	4	16	4	16
392	4	16	-	-	-	-	4	16	4	16	4	16
393	4	16	-	-	-	-	4	16	4	16	4	16
394	4	16	-	-	-	-	4	16	4	16	4	16
395	4	16	-	-	-	-	4	16	4	16	4	16
396	4	16	-	-	-	-	4	16	4	16	4	16
397	4	16	-	-	-	-	4	16	4	16	4	16
398	4	16	-	-	-	-	4	16	4	16	4	16
399	4	16	-	-	-	-	4	16	4	16	4	16
400	4	16	-	-	-	-	4	16	4	16	4	16
405	4	16	-	-	-	-	4	16	4	16	4	16
406	4	16	-	-	-	-	4	16	4	16	4	16
411	4	16	-	-	-	-	4	16	4	16	4	16
412	4	16	-	-	-	-	4	16	4	16	4	16
413	4	18	-	-	-	-	4	18	4	18	4	18
464	23	5	23	5	-	-	-	-	-	-	-	-
565	10	16	10	16	-	-	-	-	-	-	-	-
639	4	4	4	4	-	-	-	-	-	-	-	-
696	12	3	12	12	3	-	-	-	-	-	-	-
740	30	1	30	30	1	-	-	-	-	-	-	-
756	13	1	13	13	1	-	-	-	-	-	-	-
758	3	11	3	8	-	-	-	-	-	-	-	-
822	10	4	10	4	-	-	-	-	-	-	-	-

*Handwritten signature*  
*Handwritten signature*  
*Handwritten signature*

*Handwritten signature*  
*Handwritten signature*  
*Handwritten signature*

*Handwritten signature*

859	1	14	1	14	-	-	-	1	14
899	64	3	64	3	64	3	-	64	3
923	1	9	1	9	-	-	-	1	9
947	2	6	2	6	-	-	-	2	6
977	10	1	10	1	10	1	-	10	1
978	9	19	9	19	9	19	-	9	19
983	7	16	7	16	-	-	-	7	16
999	8	16	8	16	-	-	-	8	16
1007	4	10	4	10	4	10	-	4	10
1021	12	13	5	13	-	-	-	5	13
1049	44	1	5	1	5	1	-	5	1
1076	5	9	5	9	-	-	-	5	9
1080	11	11	11	11	-	-	-	11	11
1091	9	15	9	15	-	-	-	9	15
1092	1	10	-	-	-	-	1	10	10
1098	109	4	109	4	109	4	-	109	4
1099	120	0	120	0	120	0	-	120	0
1113	4	16	-	-	-	-	4	16	16
1114	1	10	-	-	-	-	1	10	10
1127	99	12	-	-	-	-	99	12	12
1129	83	16	83	16	83	16	-	83	16
1130	120	0	120	0	120	0	-	120	0
1131	120	0	120	0	120	0	-	120	0
1132	6	13	6	13	6	13	-	6	13
1133	62	10	62	10	62	10	-	62	10
1134	154	4	115	4	115	4	-	154	4
1135	120	0	120	0	120	0	-	120	0
1136	30	1	30	1	30	1	-	30	1
1137	60	15	60	15	60	15	-	60	15
1138	8	14	8	14	8	14	-	8	14
1139	23	15	23	15	23	15	-	23	15
Total	1710	19	1256	02	1074	06	369	04	1625

- Morphological Ridge:** One of the duties and responsibilities assigned to the STF wide order dated 28/2/2012 is to identify Morphological Ridge. In absence of any expertise with any member to identify Morphological Ridge the STF is unable to do so. However since DSSDI has digitized the boundary of Morphological Ridge based on a map of GSI on scale 1:250000 which may be superimposed by DSSDI with this Digitized Geo-referenced Map showing forest boundary prepared by the STF.

7. Preparation of Digitized Geo Referenced Map with Boundary of Forest Land of Satbari Village:

The Digitized Geo referenced Map of the village gives Latitude -Longitude of each point. Copy of the same is with the annexed CD.

For geo referencing following reference points have been used & the coordinate of each is shown against them.

Pt. ID	LATITUDE	LONGITUDE	LOCATION
BASE POINT	3151902.83	713959.26	At Top of Well in Khasra No-209
	28°28'34.82"	77°11'7.75"	
REF. 1	3153050.86	714183.67	At North-West Corner of Khasra NO-255/1
	28°29'11.51"	77°11'16.78"	
REF.2	3151843.86	714176.13	At North-West Corner of Khasra NO-469/1
	28°28'32.32"	77°11'15.69"	
REF.3	3151421.99	714102.36	At North-East Corner of Khasra NO-250
	28°28'18.66"	77°11'12.70"	
REF.4	3151791.05	715718.04	At South-East Corner of Khasra NO-770
	28°28'29.69"	77°12'12.32"	
REF.5	3152056.344	716088.06	At North-East Corner of Khasra No-749
	28°28'38.08"	77°12'26.10"	

These point have been shown in the map number- I enclosed

- Hard Copies of six types of Maps of the above Geo-referenced digitized maps showing (i) Digitised & Geo referenced Masavi (ii) Showing Forest Land likely to be Covered Under Notification dated 24/5/1994 (iii) Showing Forest Land Covered Under Notification dated 1987 (iv) Forest land as per revenue records referring letter No F&M(14)/75-76/12 dated 21-11-1975 (v) Showing Consolidated Forest Land of the Satbari Village covered under all the notification & orders (vi) Forest Land of Satbari with Google Image is Annexed with this report.
- Report submitted for authentication of the Digitized and Geo-referenced map of the Satbari Village showing Forest Land & its boundary by the concerned authorities of South Revenue District & South Forest Division and subsequent updation by DSSDI.

(Rakesh Kumar)  
Patwari

(Leeladhar Sharma)  
Patwari

(Ram Khilari)  
Patwari

(Sanjay Solanki)  
Patwari

(Devi Ram)  
Kanoongo

(Nepal Shah)  
Kanoongo

(Balraj)  
Kanoongo

M.D. Sharma  
(M. D. Sharma)  
Kanoongo  
(Forest)

(Ashok Kumar)  
Forest Guard

(Bharam Singh)  
Dy. Range Officer

(Gopinath)  
ACF

No. F.16/STF/HUB/S&D/SR/12/204-248

Dated 21/9/12

Copy along with five maps & CD having digitized map with forest boundary to:

1. The Dy. Commissioner (Revenue), District South, GNCTD, MB Road, New Delhi
2. The Divisional Forest Officer, South Forest Division, Dept. of Forest & Wildlife, GNCTD, Tughlakabad New Delhi

Copy also to:

1. The Vice Chairman, Delhi Development Authority, Vikas Sadan, INA, New Delhi
2. The Principal Secretary / Divisional Commissioner, 5- Shannath Marg, Delhi
3. The Secretary ( Environment & Forests ) 6th Floor, Delhi Secretariat, New Delhi
4. The Development Commissioner, 5/9-Under Hill Road, Delhi-54
5. The Addl. Principal Chief Conservator of Forests, Dept. Of Forest & Wildlife, GNCTD, New Delhi
6. The Chief Conservator of Forests, Dept. of Forest & Wildlife, GNCTD, New Delhi
7. The Conservator of Forests, Dept. of Forest & Wildlife, GNCTD, New Delhi
8. The Additional District Magistrate / Forest Settlement Officer, (South) MB Road, New Delhi
9. The Director (Panchayat) Old Civil Supply Building, Tis Hazari, Delhi - 54
10. The Managing Director, GSDL, Project Director DSSDI, 3rd floor, Vikas Bhawan-II Civil lines, Delhi-54
11. The Chief Engineer, Zone-1, I&FCD, GNCTD, ISBT, Kashmere Gate, Delhi
12. The Sub- Divisional Magistrate ( Hauz Khas ), old tehsil building Mehrauli GNCTD, New Delhi
13. The Executive Engineer, CD-V, I&FCD, GNCTD, Saidulajab, New Delhi
14. The Tehsildar ( Hauz Khas ), old tehsil building Mehrauli New Delhi