



Abstract

Name of work: Raising Compensatory Afforestation plantation total 17.82 ha for Diversion of 17.82 ha of Protected Forest Land for widening of Existing Road Stretch from Khanvel Chowk to Dudhani Junction in the U.T. of Dadra and Nagar Haveli, Survey No. 211, 171 Village : MoRKhel Area=17.82 Ha

Sr no	Particulars of Items	Amount
01	Nursery Cost	7,66,260/-
02	Formation Cost	7,96,732/-
03	Maintenance of plantation for 10 years & Chainlink Fencing work	1,17,57,190/-
04	Soil and Moisture conservation work	203768/-
05	Dressing of coppicing from ground level work	7,377/-
	Total₹	1,35,31,327/-

RFO (NR)


Assistant Conservator of Forest (HQ)
Dadra & Nagar Haveli
Silvassa


Deputy Conservator of Forest (T)
Dadra & Nagar Haveli
Silvassa

100

100

100

125/23

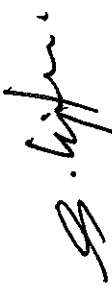
LAND SUITABILITY CERTIFICATE

CF 213

This is to certify that 18.00 Ha. of Revenue land bearing Survey No. 211 & 171 of village Morkhal of Dadra and Nagar Haveli is identified for Compensatory Afforestation in lieu of Diversion of 17.82 Ha. of protected forest land for Diversion of 17.82 Ha. of Protected Forest Land for Widening of Existing Road Stretch from Khanvel Chowk to Dudhani Junction in Dadra and Nagar Haveli is suitable for plantation from management point of view and is free from all sorts of encumbrances and encroachments.

Place : Silvassa.

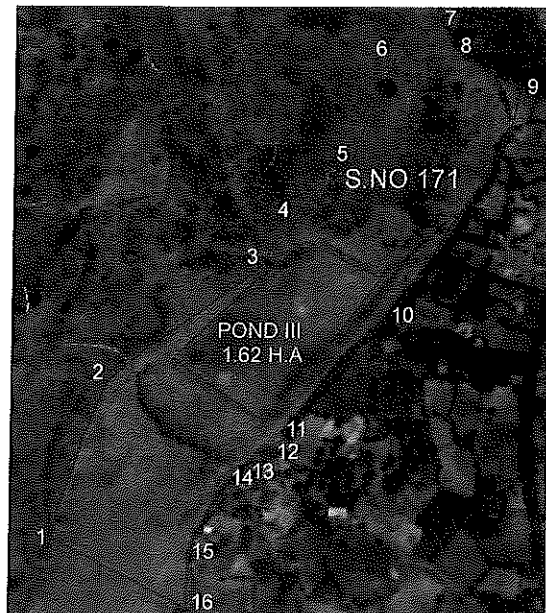
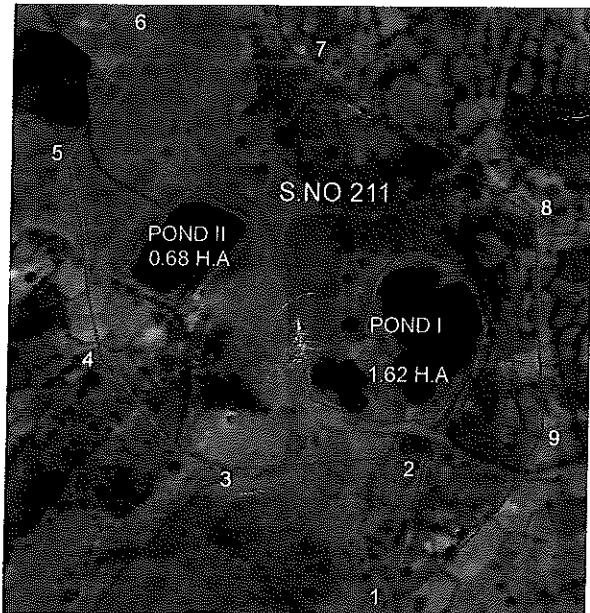
Date : 11 / 04 / 2022



(S. Rajthilak, IFS)
Deputy Conservator of Forests, Territorial
Dadra and Nagar Haveli
Silvassa

Check

DGPS MAP OF GOVT. LAND PROPOSED FOR COMPENSATORY AFFORESTATION



Location : Dadra Nagar Haveli
 Village : Morkhal
 Survey Number : 211 & 171
 Area : 18.60 Ha

STATEMENT SHOWING THE AREA FOR CA PLANTATION IN LIEU OF DIVERSION OF 17.82 HA. FOR WIDENING OF EXISTING ROAD FROM KHANVEL CHOWK TO DUDHANI JUNCTION IN DADRA & NAGAR HAVELI

S.NO	VILLAGE NAME	SURVEY NUMBER	AREA IN H.A
1	MORKHAL	211	14.55
		Pond - I	1.62
		pond - II	0.68
2	MORKHAL	171	7.97
		Pond - III	1.62

Prepared By

Surveyor (FD)

Verified By

Range Forest Officer(NR)

Countersigned By

Assistant Conservator of Forest (HQ)

Chap

Survey No. 171	
1	20°19'59.33"N 73° 6'27.52"E
2	20°20'4.13"N 73° 6'28.51"E
3	20°20'7.87"N 73° 6'32.82"E
4	20°20'11.71"N 73° 6'35.46"E
5	20°20'15.83"N 73° 6'36.79"E
6	20°20'17.08"N 73° 6'38.18"E
7	20°20'15.95"N 73° 6'38.76"E
8	20°20'14.49"N 73° 6'41.13"E
9	20°20'12.87"N 73° 6'40.71"E
10	20°20'6.03"N 73° 6'36.96"E
11	20°20'2.58"N 73° 6'34.02"E
12	20°20'2.09"N 73° 6'34.02"E
13	20°20'1.51"N 73° 6'33.49"E
14	20°20'1.26"N 73° 6'32.68"E
15	20°19'58.85"N 73° 6'31.55"E
16	20°19'57.33"N 73° 6'31.67"E

Survey.NO 211	
1	20°18'50.20"N 73° 5'53.00"E
2	20°18'54.55"N 73° 5'53.81"E
3	20°18'54.03"N 73° 5'48.37"E
4	20°18'57.38"N 73° 5'44.31"E
5	20°19'3.96"N 73° 5'42.28"E
6	20°19'8.23"N 73° 5'44.06"E
7	20°19'7.34"N 73° 5'49.74"E
8	20°19'2.09"N 73° 5'56.71"E
9	20°18'55.25"N 73° 5'57.08"E

[Signature]
 SURVEYOR
 FOREST DEP.

[Signature]
 PROGN

Geo-Reference Map of Govt. Land Proposed for Compensatory Afforestation.

Location : Dadra Nagar Haveli

Village : Morkhal

Survey Number : 211 & 171

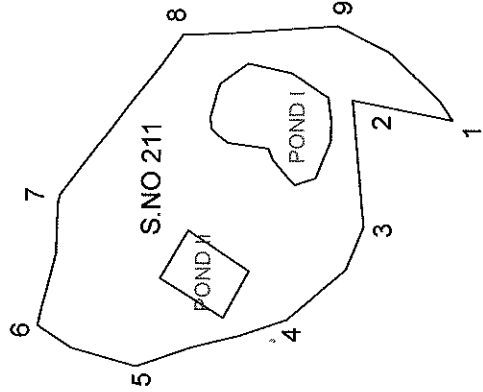
Area : 18.60 H.a

GPS READING :

S.NO 171	
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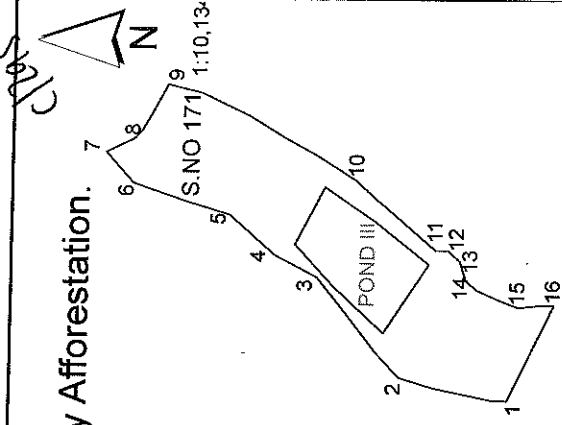
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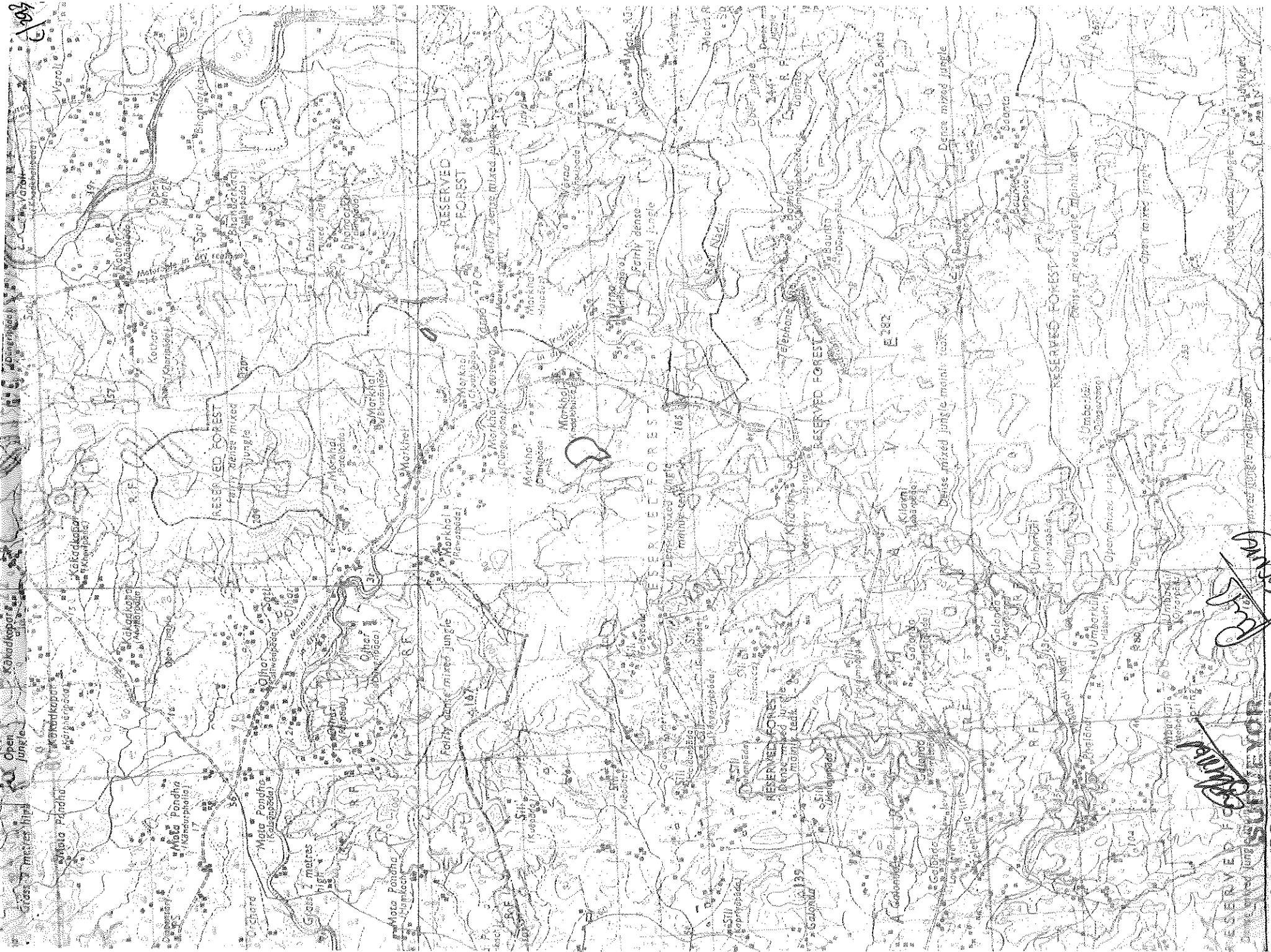
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**SURVEYOR
 FOREST DEP.**

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 S.NO 171





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E



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RESERVED FOREST DEPT.

1:50,000
1:25,000
1:12,500
1:6,250

1:50,000
1:25,000
1:12,500
1:6,250

B

N A C A R H A V E L I A S

1:50,000
1:25,000
1:12,500
1:6,250



NORMS FOR RAISING OF NURSERY
(In Terms of Mandays)
For 10,000 Seedlings
Size of Polythene Bags 20cm x 30 cm
for 1 year

Sr. No.	Particular	Quantity	Value in Rs.	M.D.	Rate per Mandays	Amount
1	Labor Charges for cleaning of the site and erection Chainlink fencing	Departmental Chainlink & Poles		30	351.3	10539.00
2	Collection of quality Earth	12.70 Cu. Mtr	2032.00		351.3	
3	Collection of Manure	12.70 Cu. Mtr	5080.00	131.94	351.3	46350.52
4	Collection of Sand	12.70 Cu. Mtr	5080.00		351.3	
5	Mixing of all above three ingredient after pulverizing			22	351.3	7728.60
6	Filling of the polythene bags			78	351.3	27401.40
7	Preparation of beds with wooden materials shifting and arrangement of polythene bags.			24	351.3	8431.20
8	Collection of seeds and sowing			6	351.3	2107.80
9	Watering for 150 days and weeding works. Feb-June			300	351.3	105390.00
10	Weeding and application of pesticide including rearranging as per requirement for 5 months July-Nov.			200	351.3	70260.00
11	Shifting of 10000 polythene bags and rearranging for 5 Months and transplanting June			24	351.3	8431.20
12	Watering weeding and rearranging works from December - June next Season 7 months			400	351.3	140520.00
13	Polythene bag size 20x30 C.m/250 to 200 Guage (1.50 No/kg) 10.66 Kg for 1600 bags 130 per kg pb			8.3	351.3	2915.79
14	Cost of Fungicide and pesticides and other medicines			5.41	351.3	1900.53
lump sum Rs. 500/-						
Total				1229.7		431976.05

10000 Seedlings :- 431976.05

1 Seedling :- 43.00

Cost per seedlings = 1000 X ₹:- 43 = 43000/- % 351.30

Cost per 17.82 Hect = 43000 X 17.82 = 7,66,260/-

RFO(NR)

ACF(HQ)

DCF(T)

Pls sign

Formation Cost for Raising Plantation in 1 hect. for 1000 seedling per Hect.

Sr. No.	Particulars	Rate per Mandays		Amount
		1600 Seedling M.D.	351.30	
1	Site Cleaning	10		3513.00
2	Alignment	2.2		772.86
3	A) Pit Digging (45cm x 45cm x 45cm)	37		12998.10
4	Transportation plantation (12cm x 25cm x polythene bag)	17		5972.1
5	Weeding			
	A) 1st Weeding	12.5		4391.25
	B) 2nd Weeding	10.5		3688.65
	C) 3rd Weeding	10		3513.00
6	Application & Fertilizer	1.5		526.95
7	Watch & Ward	15		5269.50
	Total	115.7		40645.41
8	Any other operation			
9	Misc. 10% Contigent of (Above all)	11.57		4064.54
	Grand Total	127.27		44709.95

Formation Cost for 1 Hect Plantation = 44710/-

Formation Cost for 17.82 Hect = 44710 X 17.82 = 7,96,732/-

RFO (MR)

ACF(HQ)

DCF(T)

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Abstract

Compensatory Afforestation plantation

A) Plantation

Sr No.	Particulars of work	Year of implementation	Plantation			Nursery			Total Amount	Remarks
			MD	Rate per Mandays Considering 10% above	Amount ₹	MD	Rate per Mandas Considering 10%	Amount		
1	I st year Maintenance	2020-21	117.7	351.30	41348	39.35	351.30	13824	55172	Mandays & Rupees decimal converted to round off
2	II nd year Maintenance	2021-22	65.78	386.43	25419	29.51	386.43	11404	36823	
3	III rd year Maintenance	2022-23	62.48	425.07	26558	19.68	425.07	8365	34924	
4	IV th year Maintenance	2023-24	59.29	467.57	27722	0		0	27722	
5	V th year Maintenance	2024-25	59.29	514.32	30494	0		0	30494	
6	VI th year Maintenance	2025-26	59.29	565.75	33543	0		0	33543	
7	VII th year Maintenance	2026-27	59.29	622.32	36897	0		0	36897	
8	VIII th year	2027-28	49.5	684.55	33885	0		0	33885	
9	IX th year Maintenance	2029-30	49.5	753	37274	0		0	37274	
10	X th year Maintenance	2031-32	49.5	828.3	41001	0		0	41001	
	Total Amount ...		631.6		334142	88.54		33593	367735	
B	Chainlink Fencing work Average per 1 Hect 400 Rmt					400		730.1	292040	Rate Analysis & Rates of S.O.R of taken from Estimate
Grand Total									659775	

Maintenance Cost for 10 Year for 1 Hect Plantaion 659775

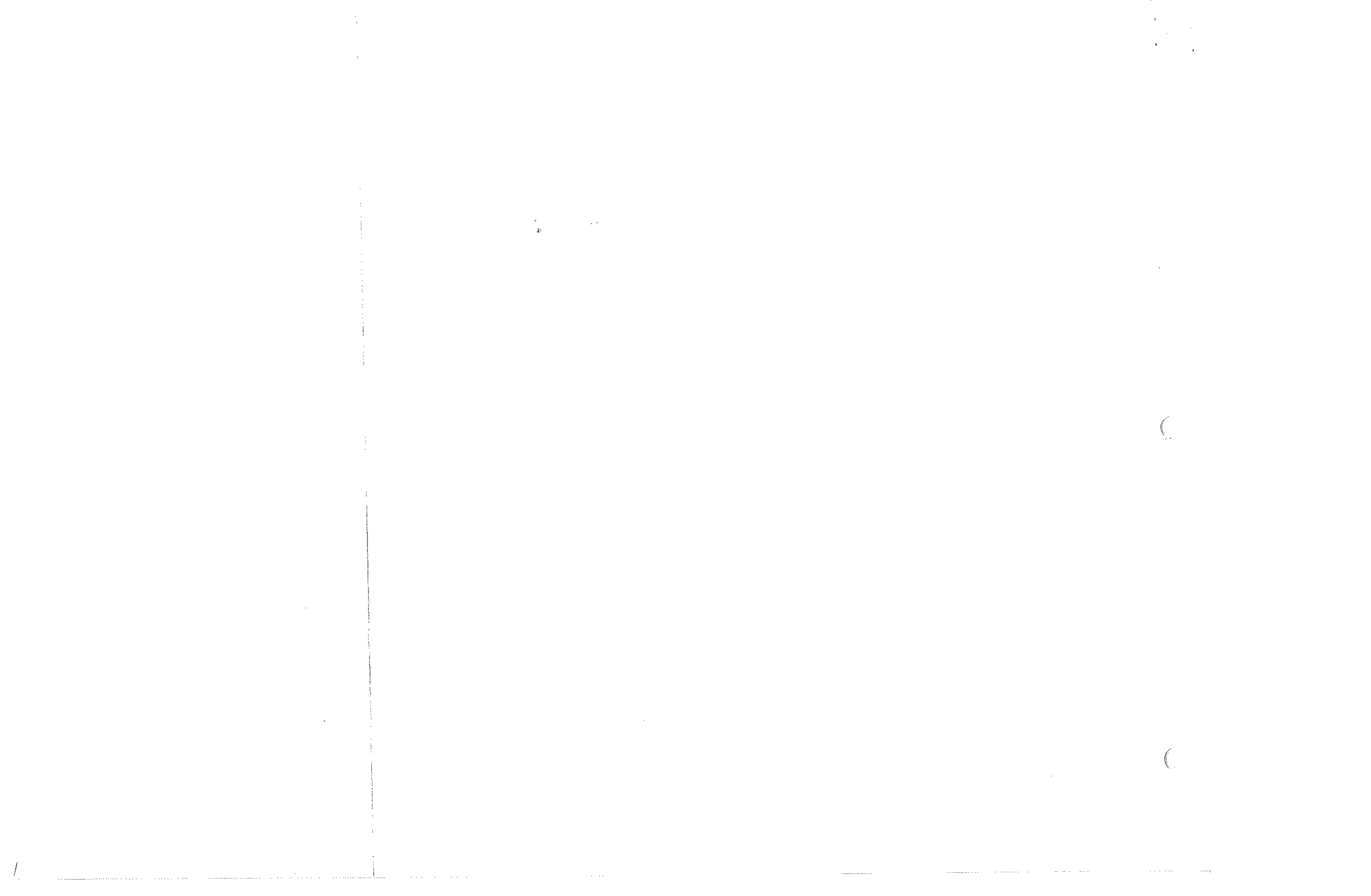
Maintenance Cost for 17.82 Year for 17.82 Hect Plantaion 659775 X 17.82 =

1,17,57,190/-

RFO(NR)

ACF(HQ)

DCE(T)



Statement showing the maintenance cost for Raising of Plantation in 1 Hect. For raising 1000 seedlings /Hect.

351.30 Wages per day 351.30

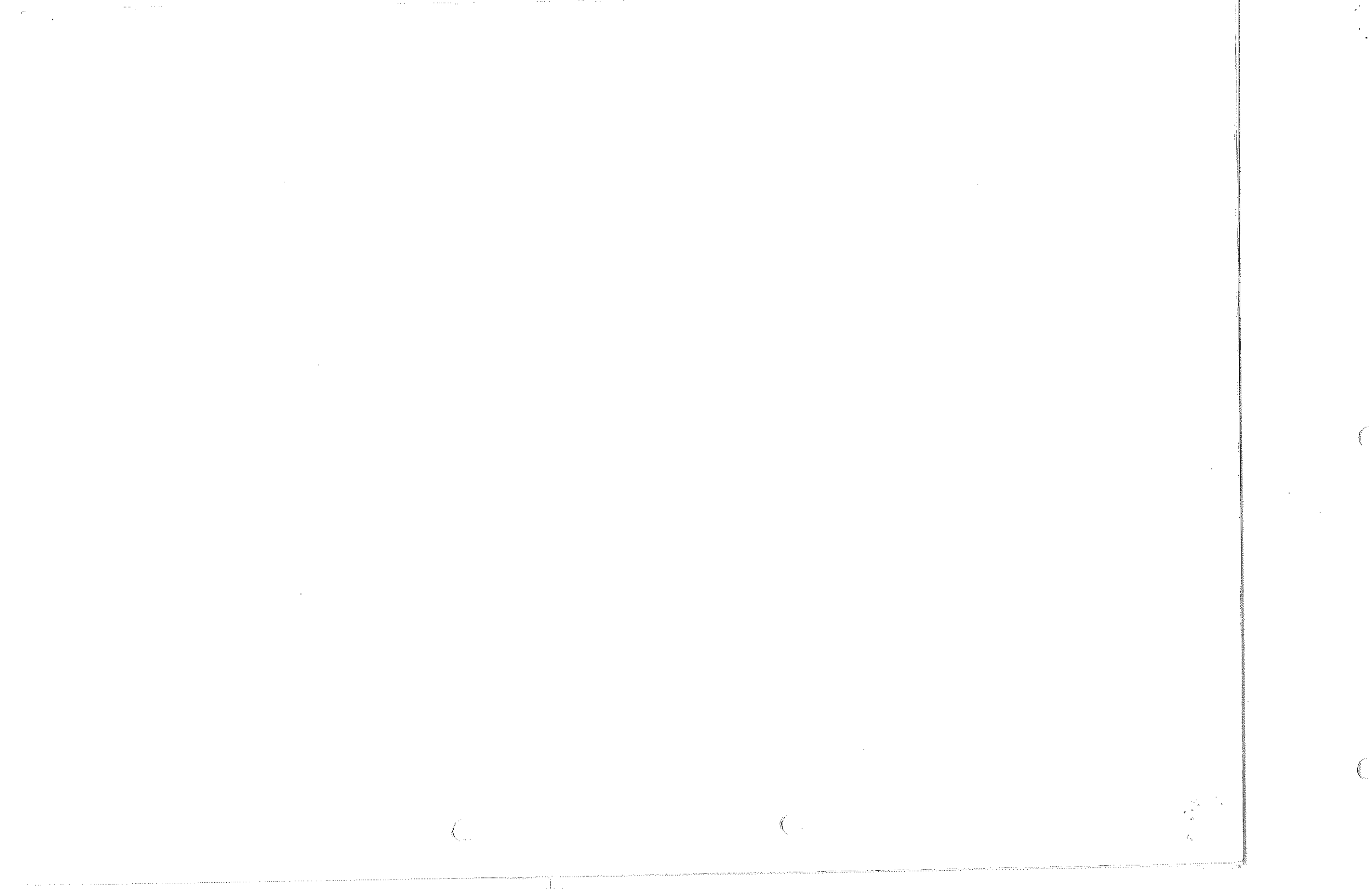
Sr. No.	Particular of Work	1st year		2nd year		3rd year		4th year		5th year		6th year		7th year		8th Year		9th Year		10 th Year	
		MD	Amount	MD	Rate In Rs.	MD	Rate In Rs.	MD	Rate In Rs.	MD	Rate In Rs.	MD	Rate In Rs.	MD	Rate In Rs.	MD	Rate In Rs.	MD	Rate In Rs.	MD	Rate In Rs.
1	Pit Digging (45cm x 45cm x 45cm)	37	12998.10	7.4	2599.62	5.5	1932.15	3.7	1299.81	3.7	1299.81	3.7	1299.81	3.7	1299.81	0	0.00	0	0.00	0	0.00
2	Pre Monsoon Soil working	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00
3	Transporting and Plantation (20cm x 30cm Polythene Bag)	22	7728.60	4.4	1545.72	3.3	1159.29	2.2	772.86	2.2	772.86	2.2	772.86	2.2	772.86	0	0.00	0	0.00	0	0.00
4	Weeding			0		0		0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00
	(a) 1st Weeding (August)	12.5	4391.25	12.5	4391.25	12.5	4391.25	12.5	4391.25	12.5	4391.25	12.5	4391.25	12.5	4391.25	0	0.00	0	0.00	0	0.00
	(b) 2nd Weeding (September)	10.5	3688.65	10.5	3688.65	10.5	3688.65	10.5	3688.65	10.5	3688.65	10.5	3688.65	10.5	3688.65	0	0.00	0	0.00	0	0.00
	(c) 3rd Weeding (October)	10	3513.00	10	3513.00	10	3513.00	10	3513.00	10	3513.00	10	3513.00	10	3513.00	0	0.00	0	0.00	0	0.00
	Fire tracing (per Ha.)	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00
5	Watch and ward	15	5269.50	15	5269.50	15	5269.50	15	5269.50	15	5269.50	15	5269.50	15	5269.50	30	10539.00	30	10539.00	30	10539.00
Total MD		107	37589.10	59.8	21007.74	56.8	19953.84	53.9	18935.07	53.9	18935.07	53.9	18935.07	53.9	18935.07	15	5269.50	15	5269.50	15	5269.50
Contingency 10%		10.7	3758.91	5.98	2100.774	5.68	1995.384	5.39	1893.507	5.39	1893.507	5.39	1893.507	5.39	1893.507	4.5	15808.50	4.5	15808.50	4.5	15808.50
Grand Total		117.7	41348.01	65.78	23108.51	62.48	21949.22	59.29	20828.58	59.29	20828.58	59.29	20828.58	59.29	20828.58	49.5	17389.35	49.5	17389.35	49.5	17389.35

RFO(NR)

ACE(HQ)

DCF(T)

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उपाबंध - III

संघ राज्य क्षेत्र स्तरीय पारिस्थितिकी संवेदनशील जोन मानीटरी समिति - की गई कार्रवाई की रिपोर्ट का प्रोफार्मा

1. बैठकों की संख्या और तिथि ।
2. बैठकों का कार्यवृत्त : कृपया मुख्य उल्लेखनीय बिंदुओं का वर्णन करें । बैठक के कार्यवृत्त को एक पृथक अनुबंध में उपाबंध करें ।
3. आचलिक महायोजना की तैयारी की प्रस्थिति जिसके अंतर्गत पर्यटन महायोजना (पारिस्थितिक संवेदी जोनवार) ।
4. भू-अभिलेख में सदृश्य त्रुटियों के सुधार के लिए ब्यौहार किए गए मामलों का सारांश (पारिस्थितिक संवेदी जोनवार) ।
5. ईआईए अधिसूचना, 2006 (पारिस्थितिक संवेदी जोनवार) के अधीन आने वाली गतिविधियों की संविदा के मामलों का सारांश । ब्यौरे एक पृथक् उपाबंध के रूप में उपाबंध किए जा सकते हैं ।
6. ईआईए अधिसूचना, 2006 (पारिस्थितिक संवेदी जोनवार) के अधीन न आने वाली गतिविधियों की संविदा के मामलों का सारांश । ब्यौरे एक पृथक् उपाबंध के रूप में उपाबंध किए जा सकते हैं ।
7. पर्यावरण (संरक्षण) अधिनियम, 1986 की धारा 19 के अधीन दर्ज की गई शिकायतों का सारांश (पारिस्थितिक संवेदी जोनवार) ।
8. कोई अन्य महत्वपूर्ण विषय ।

MINISTRY OF ENVIRONMENT, FOREST AND CLIMATE CHANGE

NOTIFICATION

New Delhi, the 4th September, 2015

S.O. 2413(E).—Whereas, a draft notification, for declaration of Eco-sensitive Zone around Dadra and Nagar Haveli Wildlife Sanctuary in the Union Territory of Dadra and Nagar Haveli was published in the Gazette of India, Extraordinary, vide notification of the Government of India in the Ministry of Environment, Forest and Climate Change vide number S.O. 2927 (E), dated the 17th November, 2014, inviting objections and suggestions from all persons likely to be affected thereby within a period of sixty days from the date on which copies of the Gazette containing the said notification were made available to the public;

And Whereas, copies of the Gazette containing the said notification were made available to the public on the 17th November, 2014;

And Whereas, all objections and suggestions received from all persons and stakeholders in response to the draft notification have been duly considered by the Central Government;

And Whereas, the Central Government considers that the Dadra and Nagar Haveli Wildlife Sanctuary situated in the Union Territory of Dadra and Nagar Haveli, is spread across an area of 91.39 square kilometers and forms an important watershed area for Daman Ganga River;

And Whereas, the Sanctuary is rich in faunal diversity like Panther, Hyena, Fox, Wild-Cat, Four Horned Antelope, Jackal, Nilgai, Sambar Deer and Chital Deer and several bird species like Black Drongo, Bulbul, Kingfisher, Egret, Hoopoe, Myna, Heron, Red Jungle Fowl;

And Whereas, it is necessary to conserve and protect the area the extent and boundaries of which is specified in paragraph 1 of this notification around the Dadra and Nagar Haveli Wildlife Sanctuary as Eco-sensitive Zone and to prohibit industries, operations or processes or class of industries, operations or processes in the said Eco-sensitive Zone;

Now Therefore, in exercise of the powers conferred by sub-section (1) read with clause (v) and clause (xiv) of sub-section (2) and sub-section (3) of section 3 of the Environment (Protection) Act, 1986 (29 of 1986) read with sub-rule (3) of rule 5 of the Environment (Protection) Rules, 1986, the Central Government hereby notifies an area up to One Hundred Metres (100 Metres) from the boundary of the Dadra and Nagar Haveli Wildlife Sanctuary on all sides or upto the right of way (Sanctuary side) of an existing road passing near the Sanctuary, whichever is less, as an Eco-Sensitive Zone details of which are as under, namely:-

1. **Extent and Boundary of Eco-sensitive Zone.** - (1) The Eco-sensitive Zone around Dadra and Nagar Haveli Wildlife Sanctuary is spread over an area of 26.57 square kilometers and 36 villages situated in the Eco sensitive zone.
- (2) The extent of Eco-sensitive Zone is 100 meters on all sides of Dadra and Nagar Haveli Wildlife Sanctuary or upto the right of way (Sanctuary side) of an existing road passing near the Sanctuary, whichever is less.
- (3) The map of the Eco-sensitive Zone with coordinates of prominent points is at Annexure-I.

- (4) The list of the villages falling within the Eco-sensitive Zone is at Annexure - II.
2. **Zonal Master Plan for the Eco-sensitive Zone.** - (1) The Administration of Union Territories of Daman and Diu and Dadra and Nagar Haveli shall, for the purpose of the effective management of Eco-sensitive Zone, prepare, a Zonal Master Plan, within a period of two years from the date of publication of this notification in the Official Gazette, in consultation with local people and adhering to the stipulations given in this notification.
- (2) The Zonal Master Plan shall be approved by the Competent Authority in the Administration of Union territories of Daman and Diu and Dadra and Nagar Haveli.
- (3) The Zonal Master Plan for the Eco-sensitive Zone shall be prepared by the Administration of Union territories of Daman and Diu and Dadra and Nagar Haveli (hereinafter referred to as Union territory Administration) in such manner as is specified in this notification and also in consonance with the relevant Central laws and the guidelines issued by the Central Government, if any.

(4) The Zonal Master Plan shall be prepared in consultation with all concerned Departments of Union territories Administration, namely:-

- (i) Environment;
- (ii) Forest and Wildlife;
- (iii) Agriculture;
- (iv) Pollution Control Board;
- (v) Revenue;
- (vi) Urban Development;
- (vii) Tourism;
- (viii) Rural Development;
- (ix) Municipal;
- (x) Panchayat Raj;
- (xi) Irrigation;
- (xii) Public Works department;
- (xiii) Water Resources; and
- (xiv) Irrigation

for integrating environmental and ecological considerations into the said plan.

- (5) The Master Plan shall not impose any restriction on the approved existing land use, infrastructure and activities, unless so specified in this notification and the Zonal Master Plan shall factor in improvement of all infrastructure and activities to be more efficient and eco-friendly.
- (6) The Zonal Master plan shall provide for restoration of denuded areas, conservation of existing water bodies, management of catchment areas, watershed management, groundwater management, soil and moisture conservation, needs of local community and such other aspects of the ecology and environment that needs attention.
- (7) The Zonal Master Plan shall demarcate all the existing worshipping places, village and urban settlements, types and kinds of forests, agricultural areas, fertile lands, green area, such as parks and like places, horticultural areas, orchards, lakes and other water bodies.
- (8) The Zonal Master Plan shall regulate development in Eco-sensitive Zone so as to ensure Eco-friendly development for livelihood security of local communities.

3. **Measures to be taken by Union territory Administration.**-The Union territory Administration shall take the following measures for giving effect to the provisions of this notification, namely:-

- (1) **Land use.** - Forests, horticulture areas, agricultural areas, parks and open spaces earmarked for recreational purposes in the Eco-sensitive Zone shall not be used or converted into areas for commercial or industrial related development activities:

Provided that the conversion of agricultural lands within the Eco-sensitive Zone may be permitted on the recommendation of the Union territory Level Eco-sensitive Zone Monitoring Committee (UESZMC), and with the prior approval of the Union territory Administration, to meet the residential needs of local residents, and for the activities listed against serial numbers 16, 23 and 25 in column (2) of the Table in paragraph 4, namely:-

- (i) Widening and strengthening of existing roads and constructions of new roads;

- (ii) Rainwater harvesting; and
 (iii) Cottage industries including village industries, convenience stores and local amenities:

Provided further that no use of tribal land shall be permitted for commercial and industrial development activities without the prior approval of the Union territory Administration and without compliance of the provisions of article 244 of the Constitution or any other law for the time being in force, including the Scheduled Tribes and other Traditional Forest Dwellers (Recognition of Forest Rights) Act, 2006 (2 of 2007):

Provided also that any error appearing in the land records within the Eco-sensitive Zone shall be corrected by the Union territory Administration, after obtaining the views of Union territory Level Eco-sensitive Zone Monitoring Committee (UESZMC), once in each case and the correction of said error shall be intimated to the Central Government in the Ministry of Environment, Forest and Climate Change:

Provided also that the above correction of error shall not include change of land use in any case except as provided under this sub-paragraph:

Provided also that there shall be no consequential reduction in green area, such as forest area and agricultural area and efforts shall be made to reforest the unused or unproductive agricultural areas.

(2) **Natural Springs.**-The catchment areas of all natural springs shall be identified and plans for their conservation and rejuvenation shall be incorporated in the Zonal Master Plan and the guidelines shall be drawn up by the Union territory Administration in such a manner as to prohibit development activities at or near these areas which are detrimental to such areas.

(3) **Tourism.**- (a) The activity relating to tourism within the Eco-sensitive Zone shall be as per Tourism Master Plan, which shall form part of the Zonal Master Plan.

(b) The Tourism Master Plan shall be prepared by Department of Tourism, in consultation with Department of Forests and Environment, Union territory Administration.

(c) The activity of tourism shall be regulated as under:-

(i) all new tourism activities or expansion of existing tourism activities within the Eco-sensitive Zone shall be in accordance with the guidelines issued by the Central Government in the Ministry of Environment, Forest and Climate Change and the eco-tourism guidelines issued by the National Tiger Conservation Authority, with emphasis on eco-tourism, eco-education and eco-development and based on carrying capacity study of the Eco-sensitive Zone;

(ii) new construction of hotels and resorts shall not be permitted within the Eco-sensitive Zone:

(iii) till the Zonal Master Plan is approved, development for tourism and expansion of existing tourism activities shall be permitted by the concerned regulatory authorities based on the actual site specific scrutiny and recommendation of the Union territory Level Eco-sensitive Zone Monitoring Committee (UESZMC).

(4) **Natural Heritage.**- All sites of valuable natural heritage in the Eco-sensitive Zone, such as the gene pool reserve areas, rock formations, waterfalls, springs, gorges, caves, points, walks, rides, cliffs, etc. shall be identified and preserved and plans shall be drawn up for their protection and conservation, within six months from the date of publication of this notification and such plan shall form part of the Zonal Master Plan.

(5) **Man-made heritage sites.**- Buildings, structures, artefacts, areas and precincts of historical, architectural, aesthetic, and cultural significance in the Eco-sensitive Zone shall be identified and plans for their conservation shall be prepared within six months from the date of publication of this notification and incorporated in the Zonal Master Plan.

(6) **Noise pollution.**- The Environment Department of the Union territory Administration shall draw up guidelines and regulations for the control of noise pollution in the Eco-sensitive Zone in accordance with the provisions of the Air (Prevention and Control of Pollution) Act, 1981 (14 of 1981) and the rules made thereunder.

(7) **Air pollution.**- The Environment Department of the Union territory Administration shall draw up guidelines and regulations for the control of air pollution in the Eco-sensitive Zone in accordance with the provisions of the Air (Prevention and Control of Pollution) Act, 1981 (14 of 1981) and the rules made thereunder.

(8) **Discharge of effluents.**- The discharge of treated effluent in Eco-sensitive Zone shall be in accordance with the provisions of the Water (Prevention and Control of Pollution) Act, 1974 (6 of 1974) and the rules made thereunder.

(9) **Solid wastes.** - Disposal of solid wastes shall be as under.

(i) the solid waste disposal in Eco-sensitive Zone shall be carried out as per the provisions of the Municipal Solid Waste (Management and Handling) Rules, 2000 published by the Government of India in the erstwhile Ministry of Environment and Forests *vide* notification number S.O. 908 (E), dated the 25th September, 2000 as amended from time to time;

(ii) the local authorities shall draw up plans for the segregation of solid wastes into biodegradable and non-biodegradable components;

(iii) the biodegradable material shall be recycled preferably through composting or vermiculture;

(iv) the inorganic material may be disposed of in an environmentally acceptable manner at a site identified outside the Eco-sensitive Zone and no burning or incineration of solid wastes shall be permitted in the Eco-sensitive Zone.

(10) **Bio-medical waste-** The bio-medical waste disposal in the Eco-sensitive Zone shall be carried out as per the provisions of the Bio-Medical Waste (Management and Handling) Rules, 1998 published by the Government of India in the erstwhile Ministry of Environment and Forests *vide* Notification number S.O. 630(E), dated the 20th July, 1998 as amended from time to time.

(11) **Vehicular traffic.** - The vehicular movement of traffic shall be regulated in a habitat-friendly manner and specific provisions in this regard shall be incorporated in the Zonal Master Plan and till such time as the Zonal master plan is prepared and approved by the Competent Authority in the Union territory Administration, the Monitoring Committee shall monitor compliance of vehicular movement under the relevant Acts and the rules and regulations made thereunder.

4. **List of activities prohibited or to be regulated within the Eco-sensitive Zone-** All activities in the Eco-sensitive Zone shall be governed by the provisions of the Environment (Protection) Act, 1986 (29 of 1986) and the rules made thereunder, and be regulated in the manner specified in the Table below, namely:-

TABLE

S.No.	Activity	Remarks
(1)	(2)	(3)
Prohibited Activities		
1.	Commercial Mining, stone quarrying, crushing units.	(a) Commercial mining (minor and major minerals), stone quarrying, crushing units shall be prohibited within the Eco-sensitive Zone. (b) The raining operations shall strictly be in accordance with the interim order of the Hon'ble Supreme Court dated 04.08.2006 in the matter of T.N. Godavarman Thirumalpad Vs. UOI in W.P.(C) No.202 of 1995 and order of the Hon'ble Supreme Court dated 21.04.2014 in the matter of Goa Foundation Vs. UOI in W.P.(C) No.435 of 2012.
2.	Setting of Industries causing pollution (water, air, soil, noise etc.).	No new or expansion of polluting industries in the Eco-sensitive Zone shall be permitted.
3.	Construction Activities.	No new construction of any kind shall be allowed in the Eco-sensitive Zone: Provided that local people shall be allowed to undertake construction in their land for their residential use with prior permission from the Competent Authority as per applicable laws.
4.	Discharge of untreated effluents and solid waste in natural water bodies or land area.	Prohibited (except as otherwise provided) as per applicable laws.
5.	Setting up of saw mills.	No new or expansion of existing saw mills shall be permitted within the Eco-sensitive zone.
6.	Commercial use of firewood.	Prohibited (except as otherwise provided) as per applicable laws.
7.	Establishment of new major hydroelectric projects and irrigation projects.	Prohibited (except as otherwise provided) as per applicable laws.
8.	Use of Polythene bags.	Prohibited (except as otherwise provided) as per applicable laws.
9.	Use or production of any hazardous substances.	Prohibited (except as otherwise provided) as per applicable laws.
10.	Undertaking activities related to tourism like over-flying the National Park Area by aircraft, hot-air balloons.	Prohibited (except as otherwise provided) as per applicable laws.

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11.	Establishment of hotels and resorts.	Commercial	No new commercial hotels and resorts shall be permitted within the Eco-sensitive Zone.
Regulated Activities			
12.	Felling of trees.		(a) There shall be no felling of trees on the forest or Government or revenue or private lands without prior permission of the Competent Authority in the State Government. (b) The felling of trees shall be regulated in accordance with the provisions of the concerned Central or State Acts and the rules made thereunder.
13.	Commercial use of water resources including ground water harvesting.		(a) The extraction of surface water and ground water shall be permitted only for bona fide agricultural use and domestic consumption of the occupier of the land. (b) Extraction of surface water and ground water for industrial or commercial use including the amount that can be extracted, shall require prior written permission from the concerned Regulatory Authority. (c) No sale of surface water or ground water shall be permitted. (d) Steps shall be taken to prevent contamination or pollution of water from any source including agriculture.
14.	Discharge of treated effluents.		Recycling of treated effluent shall be encouraged and for disposal of sludge or solid waste the existing regulations shall be followed.
15.	Erection of electrical cables and telecommunication towers.		Promote underground cabling.
16.	Widening of roads and strengthening of existing roads and construction of new roads.		Shall be done with proper Environment Impact Assessment and mitigation measures, as applicable.
17.	Movement of vehicular traffic at night.		Regulated for commercial purpose only as per applicable laws.
18.	Introduction of exotic species.		Regulated as per applicable laws
19.	Fencing of premises of hotels and lodges		Regulated as per applicable laws.
20.	Commercial Signboards and hoardings.		Regulated as per applicable laws.
21.	Small scale industries not causing pollution.		Non polluting, non-hazardous, small-scale and service industry, agriculture, floriculture, horticulture or agro-based industry producing products from indigenous goods from the Eco-sensitive Zone, and which do not cause any adverse impact on environment shall be permitted.
22.	Laying of gas pipelines		Regulated as per the applicable laws.
Promoted Activities			
23.	Rain water harvesting.		Shall be actively promoted.
24.	Organic farming.		Shall be actively promoted.
25.	Cottage industries including village industries, convenience stores and local amenities.		Shall be actively promoted.
26.	Use of renewable energy sources.		Bio gas, solar light etc. to be promoted.

5. The Union Territory Level Eco-sensitive Zone Monitoring Committee for the Union Territories of Daman and Diu and Dadra and Nagar Haveli.

The Central Government, for effective monitoring of the Eco-sensitive Zone, hereby constitutes a Committee, to be called Union territory Level Eco-sensitive Zone Monitoring Committee for the Union Territories of Daman and Diu and Dadra and Nagar Haveli to perform the following functions and comprising of the following, namely:-

- (a) Administrator, Union territories of Daman and Diu and Dadra and Nagar Haveli – Chairman;
- (b) Chief Conservator of Forests, Union Territories of Daman and Diu and Dadra and Nagar Haveli – Member
- (c) Chief Wildlife Warden, Union Territories of Daman and Diu and Dadra and Nagar Haveli – Member
- (d) Deputy Conservator of Forests (Territorial), Dadra and Nagar Haveli -Member;
- (e) Member Secretary, Pollution Control Committee, Daman and Diu and Dadra and Nagar Haveli - Member;
- (f) Resident Deputy Collector, Silvassa - Member;
- (g) Resident Deputy Collector, Khanvel - Member;
- (h) Chief Town Planner, Dadra and Nagar Haveli - Member;
- (i) Survey and Settlement Officer, Dadra and Nagar Haveli- Member;
- (j) One Representative of Non-Governmental Organisation working in the field of Environment to be nominated by Union territory Administration for a term of one year in each case - Member;
- (k) One expert in the area of ecology and environment from reputed Institution or University of the Union territory of Dadra and Nagar Haveli to be nominated by the Union territory Administration for a term of one year in each case- Member;
- (l) Deputy Conservator of Forests (Wildlife), Dadra and Nagar Haveli- Member Secretary.

Terms of Reference:

- (1) The Union Territory Level Eco-sensitive Zone Monitoring Committee shall monitor the compliance of the provisions of this notification.
- (2) In case of activities that are covered in the Schedule to the notification of the Government of India in the erstwhile Ministry of Environment and Forests number S.O. 1533, dated the 14th September, 2006 and are falling in the Eco-sensitive Zone, except for the prohibited activities as specified in the Table under paragraph 4 to this notification, shall be scrutinised by the Union territory Level Eco-sensitive Zone Monitoring Committee based on the actual site-specific conditions and shall be referred to the Central Government in the Ministry of Environment, Forests and Climate Change for prior environmental clearances under the provisions of the said notification.
- (3) The activities that are not covered in the Schedule to the notification of the Government of India in the erstwhile Ministry of Environment and Forests number S.O. 1533, dated the 14th September, 2006 but are falling in the Eco-sensitive Zone except the prohibited activities as specified in the Table under paragraph 4 to this notification, shall be scrutinised by the Union territory Level Eco-sensitive Zone Monitoring Committee based on the actual site-specific conditions and shall be referred to the concerned Regulatory Authorities.
- (4) The Member Secretary of the Union territory Level Eco-sensitive Zone Monitoring Committee or the concerned District Collector or the Divisional Forest Officer in charge of the Wildlife Sanctuary shall be competent to file complaints under section 19 of the Environment (Protection) Act, 1986 (29 of 1986) against any person who contravenes the provisions of this notification.
- (5) The Union territory Level Eco-sensitive Zone Monitoring Committee may invite representatives or experts from concerned Departments, representatives from Industry Associations or concerned stakeholders to assist in its deliberations depending on the requirements on issue to issue basis.
- (6) The Monitoring Committee shall submit the annual action taken report of its activities as on 31st March of every year by 30th June of that year to the Chief Wildlife Warden of the Union Territory Administration as per pro forma appended as Annexure III.
- (7) The Central Government in the Ministry of Environment, Forest and Climate Change may give such directions, as it deems fit, to the Monitoring Committee for effective discharge of its functions.
6. The Central Government may specify additional measures, if any, for giving effect to provisions of this notification.
7. The provisions of this notification shall be subject to the orders, if any, passed, or to be passed in pending litigation by the Hon'ble Supreme Court of India or the High Court or National Green Tribunal.

[F. No. 25/26/2014-RE/ESZ]

Dr. T. CHANDINI, Scientist 'G'

Annexure I

Map of Eco-sensitive Zone

ECO-SENSITIVE ZONE MAP
AROUND DADRA AND NAGAR HAVELI
WILD LIFE SANCTUARY



Legend
1. Dadra and Nagar Haveli Wildlife Sanctuary
2. Eco-sensitive Zone
3. District Boundary
4. State Boundary
5. National Highway
6. State Highway
7. District Headquarter
8. State Capital
9. District Capital
10. District Boundary
11. State Boundary
12. National Highway
13. State Highway
14. District Headquarter
15. State Capital
16. District Capital

PREPARED BY DADRA AND NAGAR HAVELI PLANNING AND DEVELOPMENT AUTHORITY

Prsp

Annexure I contd..

S. No. as per Map	Village	Coordinates
1	Athal	72°59'18.843"E 20°15'48.377"N
2	Athal	72°59'1.788"E 20°15'52.764"N
3	Athal	72°58'46.043"E 20°15'49.833"N
4	Athal	72°58'41.554"E 20°15'40.157"N
5	Athal	72°58'0.32"E 20°14'59.35"N
6	Kharadpada	72°57'58.986"E 20°14'49.939"N
7	Kharadpada	72°57'55.839"E 20°14'49.216"N
8	Kharadpada	72°57'46.47"E 20°14'41.545"N
9	Kharadpada	72°57'43.155"E 20°14'35.09"N
10	Kharadpada	72°57'46.218"E 20°14'23.668"N
11	Kharadpada	72°57'48.363"E 20°14'8.111"N
12	Kharadpada	72°57'29.902"E 20°14'8.813"N
13	Luhari	72°57'35.214"E 20°12'0.782"N
14	Luhari	72°58'7.506"E 20°12'56.152"N
15	Luhari	72°58'18.191"E 20°12'55.817"N
16	Luhari	72°58'25.849"E 20°12'45.593"N
17	Luhari	72°58'15.348"E 20°12'31.723"N
18	Luhari	72°58'11.877"E 20°12'18.622"N
19	Luhari	72°57'53.332"E 20°12'7.408"N
20	Luhari	72°57'39.478"E 20°11'12.939"N
21	Luhari	72°57'48.662"E 20°10'57.234"N
22	Luhari	72°58'12.187"E 20°11'36.004"N
23	Luhari	72°58'22.488"E 20°12'5.224"N
24	Luhari	72°58'36.656"E 20°12'17.074"N
25	Luhari	72°58'46.902"E 20°11'54.277"N
26	Luhari	72°58'39.882"E 20°11'52.822"N
27	Luhari	72°58'38.074"E 20°11'42.489"N
28	Luhari	72°58'27.221"E 20°11'37.094"N
29	Luhari	72°58'29.222"E 20°11'13.743"N
30	Kharadpada	72°59'11.793"E 20°14'14.803"N
31	Karad	73°3'5.923"E 20°12'11.41"N
32	Karad	73°2'36.318"E 20°12'30.101"N
33	Karad	73°3'15.685"E 20°13'25.307"N
34	Karad	73°3'28.294"E 20°13'46.071"N
35	Sayli	73°3'28.289"E 20°13'46.533"N
36	Sayli	73°3'29.043"E 20°14'3.954"N
37	Sayli	73°3'33.914"E 20°14'22.34"N
38	Sayli	73°3'22.954"E 20°14'5.491"N
39	Sayli	73°3'2.546"E 20°14'6.639"N
40	Sayli	73°2'50.322"E 20°14'13.378"N
41	Sayli	73°2'37.593"E 20°14'21.715"N
42	Sayli	73°2'27.513"E 20°14'31.685"N
43	Sayli	73°2'50.59"E 20°14'30.797"N
44	Sayli	73°2'19.047"E 20°15'7.797"N
45	Sayli	73°2'2.27"E 20°15'28.921"N
46	Athola	73°2'28.59"E 20°15'40.673"N
47	Athola	73°2'22.427"E 20°16'26.664"N
48	Athola	73°2'26.691"E 20°16'35.191"N

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49	Athola	73°23'4.493"E 20°16'32.757"N
50	Athola	73°2'46.764"E 20°16'3.104"N
51	Falandi	73°3'10.839"E 20°15'40.915"N
52	Falandi	73°2'58.824"E 20°16'9.655"N
53	Falandi	73°3'3.54"E 20°16'20.936"N
54	Falandi	73°3'14.938"E 20°16'22.208"N
55	Falandi	73°3'29.015"E 20°16'3.344"N
56	Falandi	73°3'33.831"E 20°15'47.128"N
57	Falandi	73°3'48.967"E 20°15'40.65"N
58	Umarkui	73°4'3.906"E 20°15'30.502"N
59	Umarkui	73°4'6.267"E 20°15'16.321"N
60	Umarkui	73°4'19.62"E 20°15'16.468"N
61	Umarkui	73°4'21.943"E 20°15'24.972"N
62	Umarkui	73°4'40.404"E 20°15'24.487"N
63	Umarkui	73°4'42.459"E 20°15'15.343"N
64	Umarkui	73°4'51.126"E 20°15'21.396"N
65	Umarkui	73°4'38.6"E 20°15'32.946"N
66	Umarkui	73°4'37.437"E 20°15'48.516"N
67	Umarkui	73°4'42.705"E 20°16'14.24"N
68	Galonda	73°4'27.119"E 20°16'37.443"N
69	Galonda	73°4'35.793"E 20°16'43.038"N
70	Galonda	73°4'30.092"E 20°16'52.371"N
71	Galonda	73°4'14.723"E 20°16'57.931"N
72	Galonda	73°4'32.837"E 20°17'6.151"N
73	Galonda	73°4'37.035"E 20°17'20.175"N
74	Kilvani	73°4'57.716"E 20°17'17.194"N
75	Kilvani	73°4'55.214"E 20°17'3.417"N
76	Kilvani	73°5'4.018"E 20°16'58.472"N
77	Kilvani	73°5'18.663"E 20°17'12.382"N
78	Kilvani	73°5'19.31"E 20°17'19.034"N
79	Kilvani	73°5'32.258"E 20°17'32.696"N
80	Kilvani	73°5'52.339"E 20°17'39.102"N
81	Kilvani	73°5'57.849"E 20°17'45.349"N
82	Bonta	73°6'3.834"E 20°17'32.581"N
83	Bonta	73°6'41.354"E 20°17'43.07"N
84	Bonta	73°7'7.338"E 20°17'43.579"N
85	Bonta	73°6'44.879"E 20°17'32.796"N
86	Bonta	73°6'37.895"E 20°17'27.908"N
87	Bonta	73°6'55.759"E 20°17'16.872"N
88	Bonta	73°6'47.609"E 20°16'47.909"N
89	Bonta	73°7'7.897"E 20°16'37.128"N
90	Bonta	73°7'38.705"E 20°16'19.812"N
91	Bonta	73°7'31.636"E 20°16'42.195"N
92	Bonta	73°8'3.364"E 20°17'9.804"N
93	Bonta	73°8'15.253"E 20°17'10.847"N
94	Bonta	73°8'9.566"E 20°16'18.308"N
95	Chinchpada	72°59'37.633"E 20°12'51.001"N
96	Chinchpada	73°0'1.49"E 20°12'7.734"N
97	Chinchpada	73°1'1.622"E 20°11'53.75"N
98	Chinchpada, Dapda	73°0'48.154"E 20°11'43.973"N
99	Dapda	73°0'6.642"E 20°11'44.419"N

100	Dapda	73°07.218"E 20°11'37.322"N
101	Dapda	72°59'54.175"E 20°11'32.361"N
102	Chikali	72°59'44.725"E 20°11'31.108"N
103	Chikali	72°59'48.742"E 20°11'20.613"N
104	Chikali	72°59'58.49"E 20°11'17.515"N
105	Chikali	73°0'19.2"E 20°11'11.334"N
106	Chikali	73°0'14.577"E 20°10'53.179"N
107	Chikali	73°0'36.036"E 20°10'45.173"N
108	Chikali	73°0'46.901"E 20°10'49.649"N
109	Chikali	73°1'5.072"E 20°10'32.897"N
110	Chikali	73°0'57.16"E 20°10'25.246"N
111	Chikali	73°1'19.704"E 20°10'8.084"N
112	Khadoli	73°1'24.06"E 20°9'49.8"N
113	Khadoli	73°1'3.231"E 20°9'46.587"N
114	Khadoli	73°1'12.047"E 20°9'21.021"N
115	Khadoli	73°1'33.1"E 20°9'6.362"N
116	Amboli	73°1'27.575"E 20°9'1.946"N
117	Amboli	73°1'14.727"E 20°9'0.885"N
118	Amboli	73°1'19.235"E 20°8'49.956"N
119	Amboli	73°1'9.061"E 20°8'29.198"N
120	Amboli	73°0'30.173"E 20°8'15.239"N
121	Surangi	73°0'12.808"E 20°8'26.042"N
122	Surangi	73°0'53.42"E 20°8'57.208"N
123	Surangi	73°0'51.077"E 20°9'9.785"N
124	Surangi	73°0'59.026"E 20°9'14.458"N
125	Surangi	73°0'56.304"E 20°9'37.801"N
126	Surangi	73°0'28.181"E 20°10'13.919"N
127	Surangi	73°0'14.619"E 20°10'11.703"N
128	Surangi	73°0'1.844"E 20°10'23.932"N
129	Surangi	72°59'56.654"E 20°9'53.166"N
130	Surangi	72°59'19.019"E 20°9'54.8"N
131	Apti	72°59'30.407"E 20°9'18.265"N
132	Apti	72°59'17.837"E 20°9'14.455"N
133	Apti	72°59'9.26"E 20°8'43.193"N
134	Velugam	72°58'38.509"E 20°8'57.047"N
135	Velugam	72°58'3.734"E 20°7'47.902"N
136	Velugam	72°57'48.002"E 20°7'44.97"N
137	Dolara	73°1'29.868"E 20°5'1.357"N
138	Dolara	73°1'57.453"E 20°4'47.228"N
139	Dolara	73°2'32.01"E 20°4'37.988"N
140	Dolara	73°2'3.818"E 20°5'1.965"N
141	Parzai	73°2'25.728"E 20°5'15.042"N
142	Parzai	73°3'10.877"E 20°6'11.227"N
143	Parzai	73°3'5.214"E 20°6'18.04"N
144	Parzai	73°2'53.202"E 20°6'8.511"N
145	Kherdi	73°2'23.183"E 20°6'42.552"N
146	Kherdi	73°2'29.812"E 20°6'55.688"N
147	Kala	73°1'53.004"E 20°7'48.443"N
148	Kala	73°1'43.347"E 20°7'44.668"N
149	Kala	73°1'34.553"E 20°7'49.382"N
150	Kaiz	73°1'35.928"E 20°7'55.814"N

151	Kala	73°1'30.363"E 20°7'54.606"N
152	Kala	73°1'20.093"E 20°8'0.907"N
153	Kala, Karajgam	73°1'10.88"E 20°7'41.096"N
154	Kala, Karajgam	73°1'3.548"E 20°7'45.367"N
155	Amboli	73°1'4.966"E 20°8'7.611"N
156	Amboli	73°1'35.056"E 20°8'7.262"N
157	Amboli	73°1'52.014"E 20°8'28.763"N
158	Amboli	73°2'1.227"E 20°8'29.324"N
159	Amboli	73°1'47.5"E 20°8'40.4"N
160	Amboli	73°1'51.955"E 20°8'52.824"N
161	Khadoli	73°2'13.305"E 20°8'53.062"N
162	Khadoli	73°2'20.536"E 20°8'37.56"N
163	Bindrabin	73°2'44.029"E 20°8'41.03"N
164	Bindrabin	73°2'57.761"E 20°8'29.495"N
165	Bindrabin	73°3'8.151"E 20°7'53.861"N
166	Chauda	73°3'6.273"E 20°7'48.799"N
167	Chauda	73°2'47.341"E 20°7'29.798"N
168	Chauda	73°2'58.152"E 20°7'18.918"N
169	Chauda	73°3'18.404"E 20°7'29.225"N
170	Chauda	73°3'30.523"E 20°7'10.567"N
171	Chauda	73°3'39.929"E 20°7'15.025"N
172	Khanvel	73°3'51.923"E 20°7'6.449"N
173	Khanvel	73°4'2.385"E 20°7'4.043"N
174	Talavali	73°3'59.366"E 20°6'33.302"N
175	Talavali	73°4'21.964"E 20°6'30.341"N
176	Talavali	73°4'25.667"E 20°6'25.111"N
177	Talavali	73°4'22.143"E 20°6'15.677"N
178	Talavali	73°4'14.243"E 20°6'7.111"N
179	Talavali	73°4'11.154"E 20°6'1.807"N
180	Talavali	73°4'11.749"E 20°5'52.876"N
181	Talavali	73°4'31.018"E 20°6'4.086"N
182	Talavali	73°4'32.999"E 20°5'40.962"N
183	Khanvel	73°4'30.924"E 20°7'31.167"N
184	Khanvel	73°4'42.588"E 20°7'9.753"N
185	Umarvami	73°4'50.741"E 20°10'16.38"N
186	Umarvami	73°4'48.973"E 20°10'2.152"N
187	Umarvami	73°4'55.874"E 20°9'53.519"N
188	Umarvami	73°4'48.715"E 20°9'43.587"N
189	Umarvami	73°4'52.004"E 20°9'32.624"N
190	Umarvami	73°4'46.75"E 20°9'25.691"N
191	Umarvami	73°5'4.03"E 20°9'21.526"N
192	Umarvami	73°5'3.685"E 20°9'10.064"N
193	Khutli	73°5'19.236"E 20°9'8.399"N
194	Khutli	73°5'17.945"E 20°8'54.865"N
195	Khutli	73°5'24.808"E 20°8'49.21"N
196	Khutli	73°5'23.5"E 20°8'37.05"N
197	Khutli	73°5'30.583"E 20°8'33.231"N
198	Khutli	73°5'28.486"E 20°8'26.105"N
199	Khutli	73°5'14.027"E 20°8'17.927"N
200	Khutli	73°5'6.073"E 20°8'13.487"N
201	Khutli	73°4'50.485"E 20°8'18.358"N

202	Khurti	73°41'7.529"E 20°7'55.082"N
203	Khanvel	73°41'5.196"E 20°8'7.202"N
204	Khanvel	73°41'5.196"E 20°8'7.202"N
205	Khanvel	73°41'5.355"E 20°8'33.787"N
206	Khanvel	73°41'4.858"E 20°8'34.698"N
207	Khanvel	73°45'3.251"E 20°8'55.315"N
208	Khanvel	73°3'54.434"E 20°8'38.141"N
209	Khanvel	73°3'41.104"E 20°8'36.848"N
210	Bindrabhin	73°3'22.942"E 20°8'33.898"N
211	bindrabhin	73°2'55.267"E 20°8'54.445"N
212	Tinoda	73°2'56.712"E 20°8'55.378"N
213	Tinoda	73°3'8.301"E 20°9'0.09"N
214	Tinoda	73°3'7.739"E 20°9'6.271"N
215	Tinoda	73°3'0.009"E 20°9'3.435"N
216	Tinoda	73°2'44.926"E 20°9'6.476"N
217	Tinoda	73°2'38.88"E 20°9'24.283"N
218	Khadoji	73°2'17.662"E 20°9'32.755"N
219	Khadoji	73°2'3.222"E 20°10'1.926"N
220	Khadoji	73°1'30.895"E 20°10'5.918"N
221	Dapada	73°1'29.035"E 20°10'57.228"N
222	Dapada	73°1'47.981"E 20°10'56.066"N
223	Dapada	73°1'50.31"E 20°11'23.132"N
224	Dapada	73°2'7.85"E 20°11'18.058"N
225	Dapada	73°2'9.896"E 20°11'29.08"N
226	Dapada	73°2'22.007"E 20°11'31.049"N
227	Pati	73°2'28.523"E 20°11'34.1"N
228	Pati	73°2'40.038"E 20°11'25.521"N
229	Pati	73°2'36.72"E 20°11'19.067"N
230	Pati	73°2'37.763"E 20°11'13.35"N
231	Pati	73°2'31.533"E 20°11'6.864"N
232	Pati	73°2'38.228"E 20°10'55.481"N
233	Pati	73°2'54.864"E 20°10'44.895"N
234	Pati	73°3'4.329"E 20°11'4.479"N
235	Pati	73°3'1.994"E 20°11'16.598"N
236	Pati	73°3'5.015"E 20°11'27.402"N
237	Pati	73°3'10.131"E 20°11'25.855"N
238	Pati	73°3'12.466"E 20°11'13.735"N
239	Pati	73°3'17.547"E 20°10'55.459"N
240	Pati	73°3'23.075"E 20°10'59.874"N
241	Pati	73°3'39.927"E 20°10'51.352"N
242	Pati	73°2'53.269"E 20°11'54.541"N
243	Pati	73°2'42.973"E 20°11'43.198"N
244	Dapada	73°2'17.473"E 20°11'44.289"N
245	Vasona	73°2'5.711"E 20°11'53.095"N
246	Vasona	73°2'7.795"E 20°12'1.139"N
247	Vasona	73°2'20.909"E 20°12'0.598"N
248	Vasona	73°2'23.127"E 20°12'17.351"N
249	Vasona	73°2'37.712"E 20°12'15.68"N

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Annexure II

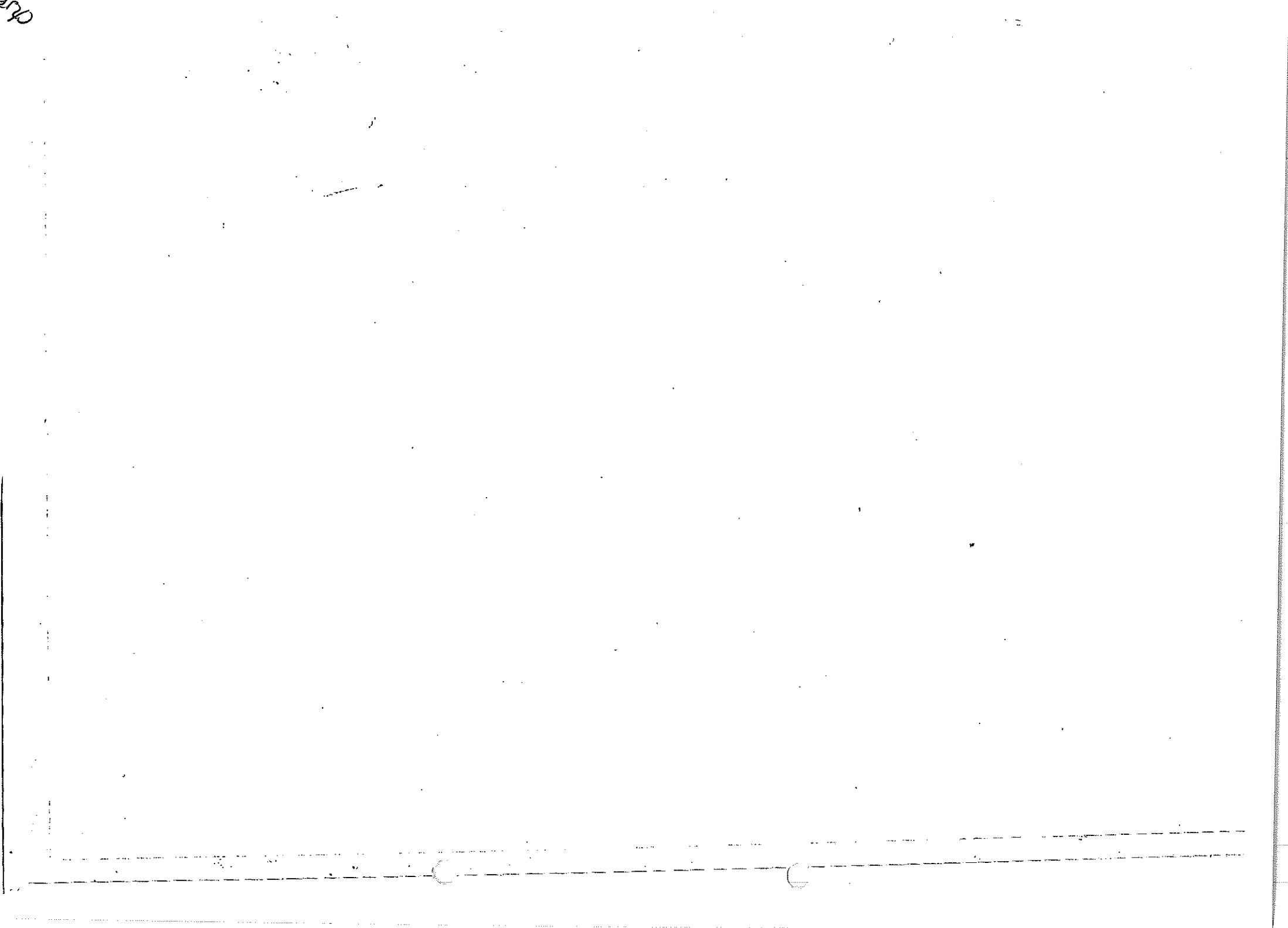
List of Villages falling Within Eco Sensitive Zone of Dadra and Nagar Haveli Wildlife Sanctuary

S.No.	Village Name
1	Athal
2	Kharapada
3	Luhari
4	Chinchpada
5	Vasona
6	Dapada
7	Pati
8	Chikali
9	Surangi
10	Apti
11	Khadoli
12	Umarvani
13	Tinoda
14	Khutli
15	Khanvel
16	Shefti
17	Amboli
18	Velugam
19	Brindrabin
20	Kala
21	Chauda
22	Karachgam
23	Talavali
24	Parzia
25	Dolara
26	Silli
27	Kilwani
28	Bonta
29	Golanda
30	Amili
31	Athola
32	Sayali
33	Karad
34	Falandi
35	Umarkui
36	Kherdi

Annexure III

Proforma of Action Taken Report - Union Territory Level Eco-sensitive Zone Monitoring Committee

1. Number and date of Meetings
2. Minutes of the meetings: Mention main noteworthy points. Attach Minutes of the meeting on separate Annexure.
3. Status of preparation of Zonal master Plan including Tourism master Plan (Eco-sensitive Zone wise)
4. Summary of cases dealt for rectification of error apparent on face of land record. (Eco-sensitive Zone wise). Details may be attached as Annexure
5. Summary of cases scrutinized for activities covered under Environmental Impact Assessment Notification, 2006 (Eco-sensitive Zone wise). Details may be attached as separate Annexure.
6. Summary of case scrutinized for activities not covered under Environmental Impact Assessment Notification (Eco-sensitive Zone wise). Details may be attached as separate Annexure.
7. Summary of complaints lodged under Section 19 of Environment (Protection) Act, 1986. (Eco-sensitive Zone wise).
8. Any other matter of importance





25/10/20

Estimate for Soil and moisture conservation Work

Sr No	MD per ha	Total area in ha	Total MD	Rate per MD	Amount
01	31	17.82	552.42	351.30	1,94,065/-
5% Contingency					9,703/-
Total Amount ₹....					2,03,768/-


RFO (NR)


ACF (HQ)



DCF (T)

19/12/20
Rate Analysis

Sr No	Particulars	MD
01	Number of maximum trenches in 1 ha= 78	-
02	MD per trench is (₹ 143.64/₹ 351.30)	0.40
03	MD per 1 ha (78 x 0.40)	31.2
	Say .	31

Cost per 1 ha = 31 MD

Cost per 1 Hect = 31 x 17.82 = 552.42 MD


Range Forest Officer (NR)
Dadra & Nagar Haveli
Silvassa

6

6

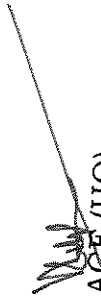
6

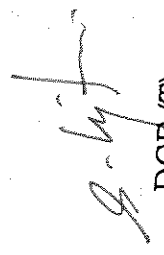
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Estimate for Dressing of coppicing species from ground level work

Sr No	Particulars of work	MD	Rate per MD	Amount
01	Dressing of coppicing species from ground level	20	351.30	7026.00
	Contingency			351.00
	Total....			7377.00


RFO (NR)


ACF (HQ)


DCF (T)

