

# MAP SHOWING PROPOSED LOCATION FOR COMPENSATORY AFFORRESTATION OVER AN AREA OF 50 HA. IN VILLAGE PODADIHI UNDER BANSPAL-TAHASIL IN KEONJHAR DISTRICT.



निर्माणा के लिए नहीं NOT FOR EXPORT

OPEN SERIES MAP

**No. F45N6**

Scale 1:50,000

F45N1 (73G/1) Sundergarh ORISSA	F45N5 (73G/5)	F45N9 (73G/9)
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भारतीय सर्वेक्षण विभाग SURVEY OF INDIA

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**CONVENTIONAL SYMBOLS**

Express highway with toll with bridge with distance shown	
Roads, marked according to importance	
Roads, double category, according to importance	
Universal road, Central, Pucc road and pass, Pucc road	
Boundary with wall in foot, unclassified, Canal	
Upper boundary or rock-ford, unclassified, Water	
River, dry with water channel, with island & rocks, Tidal river	
Schismatic mark, Canal, Stream, River	
Victory, Small, with, Tube-well, Spring, Tank, Perennial, dry	
Embankment, road or rail track, Broken ground	
Railway, broad gauge, double: single with station, under canopy	
Railway, narrow gauge: double: single with station, on	
Mineral line or tramway, A.C. Gearing with tunnel	
Contour with sea features, Rocky slopes, Cliffs	
Bound features: (1) Unlocated hills (unmarked), (2) Unlocated hills	
Town or Village: unlocated, marked, P.M.	
High, prominent, unmarked, Tower, Antenna	
Terrace, ridge, Gully, Reservoir, Marsh, Turb, Green	
Lightning, Lightning, Barely forested, unclassified, Area	
Min. line to scale, Green, Barely	
Water, shallow water, Fresh, Canal, Stream, Ocean, sea	
Area, unclassified, unlocated, unclassified	
Boundary, unclassified	
State, unclassified, unclassified	
district, unclassified, unclassified	
Boundary, unclassified, unclassified	
Height, unclassified, unclassified, 200, 200, 200	
Boundary, unclassified, unclassified, BM 63.3, BM 63.3, 43	
Post of the Telegraph office, unclassified, unclassified	
Head house or inspection bungalow, Circuit house, Police station	
Camping ground, Forest reserve, unclassified, unclassified	
State, unclassified, unclassified, unclassified, unclassified	
Hospital, Dispensary, Veterinary Hospital, Dispensary	
Aerodrome, Hospital, Tourist site	
Power line with pylons unclassified, with poles unclassified	

**REFERENCE**

Map No. 6 National Highway No. 6

**NOTES**

1. Heights are in meters and show Indian mean sea level.  
2. Contours are approximate.  
3. A marshy height, or, represents the approximate height in meters between the top and bottom of a steep slope.  
4. The unclassified heights and contours in this sheet have not been adjusted to the heights of the sea level indicated in the margin, and may not be exactly in accordance with them.  
5. Unclassified roads, in this sheet, are generally marked in grey lines.  
6. Important buildings are shown in black.  
7. Hand Pencil is shown in black.

**COMPLETION INDEX**

A. Completed from 1:25,000 survey 1976-79. Updated for major events during 2005-06.

Projection - UTM Datum - WGS 84

Magnetic Variation from True North about 1/2° West in 2006, Annual change negligible.

Scale 1:50,000

2 cm to 1 km

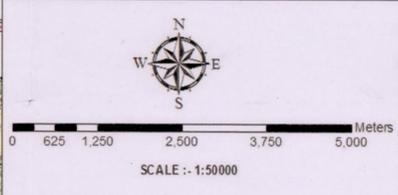
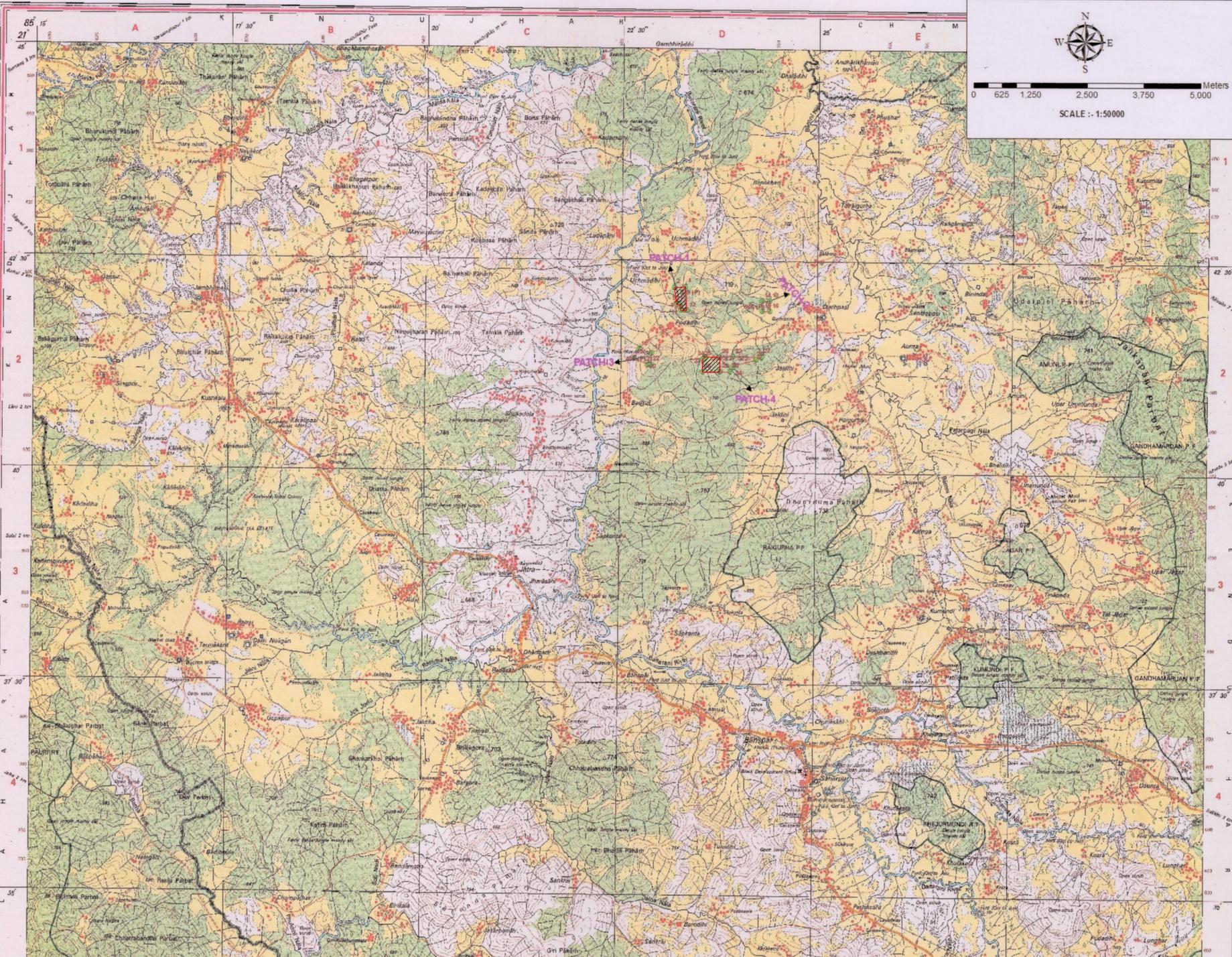
CONTOUR INTERVAL IN METRES

For further details about this map, please contact Director, Orissa Geo-Spatial Data Centre, Survey of India, Survey Bhawan, PO - R R Laboratory, Shubhashihwar 751013, Fax: 0674 - 2301418

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S.No	Village Name	Patch No	Plot No	Point Id	Easting	Northing	Latitude	Longitude
1	Podadihi_Sh_1	Patch_1	329 (P)	1	333312.2348	2400249.4026	21°42'11.73600"	85°23'19.06800"
2	Podadihi_Sh_1	Patch_1	329 (P)	2	333060.0882	2400334.9644	21°42'11.19600"	85°23'10.53600"
3	Podadihi_Sh_1	Patch_1	329 (P)	3	333116.5674	2400492.1156	21°42'00.03600"	85°23'12.44400"
4	Podadihi_Sh_1	Patch_1	329 (P)	4	333115.9215	2400472.5777	21°41'59.42400"	85°23'12.33600"
5	Podadihi_Sh_1	Patch_1	329 (P)	5	333119.7378	2400460.682	21°41'59.02800"	85°23'12.48000"
6	Podadihi_Sh_1	Patch_1	329 (P)	6	333178.6677	2400455.64	21°41'58.88400"	85°23'14.53200"
7	Podadihi_Sh_1	Patch_1	329 (P)	7	333192.7958	2400421.168	21°41'57.76800"	85°23'15.03600"
8	Podadihi_Sh_1	Patch_1	329 (P)	8	333194.3917	2400375.753	21°41'56.29200"	85°23'15.10800"
9	Podadihi_Sh_1	Patch_1	329 (P)	9	333203.2816	2400352.4	21°41'55.53600"	85°23'15.43200"
10	Podadihi_Sh_1	Patch_1	329 (P)	10	333206.4884	240029.95	21°41'54.81600"	85°23'15.54000"
11	Podadihi_Sh_1	Patch_1	329 (P)	11	333208.7816	240026.751	21°41'54.70800"	85°23'15.61200"
12	Podadihi_Sh_1	Patch_1	329 (P)	12	333345.1459	240023.902	21°41'54.63600"	85°23'20.36400"
13	Podadihi_Sh_3	Patch_2	566 (P)	13	335175.4671	2400525.155	21°42'01.80000"	85°24'23.90400"
14	Podadihi_Sh_3	Patch_2	566 (P)	14	335000.0974	2400525.154	21°42'01.76400"	85°24'17.89200"
15	Podadihi_Sh_3	Patch_2	566 (P)	15	334997.3149	2400296.745	21°41'54.34800"	85°24'17.85600"
16	Podadihi_Sh_3	Patch_2	566 (P)	16	335173.0995	2400295.49	21°41'54.34800"	85°24'23.97600"
17	Podadihi_Sh_3	Patch_2	566 (P)	17	332568.9596	2399389.533	21°41'24.00000"	85°22'53.72400"
18	Podadihi_Sh_3	Patch_2	566 (P)	18	332285.1504	2399468.567	21°41'26.48400"	85°22'43.78800"
19	Podadihi_Sh_2	Patch_3	498 (P)	19	332196.6978	2399286.016	21°41'20.50800"	85°22'40.80000"
20	Podadihi_Sh_2	Patch_3	498 (P)	20	332475.6605	2399130.936	21°41'15.57600"	85°22'50.55600"
21	Podadihi_Sh_2	Patch_3	498 (P)	21	332517.7792	2399130.469	21°41'15.57600"	85°22'50.03200"
22	Podadihi_Sh_2	Patch_3	498 (P)	22	332560.4392	2399136.74	21°41'15.79200"	85°22'53.50800"
23	Podadihi_Sh_4	Patch_4	523	23	334857.773	2399901.831	21°41'21.76800"	85°23'55.96800"
24	Podadihi_Sh_4	Patch_4	523	24	334385.4056	2399072.854	21°41'14.31600"	85°23'55.96800"
25	Podadihi_Sh_4	Patch_4	523	25	334389.8916	2399118.844	21°41'15.62800"	85°23'57.21200"
26	Podadihi_Sh_4	Patch_4	523	26	334887.9694	2399236.58	21°41'19.82400"	85°24'13.39200"
27	Podadihi_Sh_4	Patch_4	523	27	334886.9151	2399297.559	21°41'18.40000"	85°24'17.85600"
28	Podadihi_Sh_4	Patch_4	523	28	334070.0702	2399303.377	21°41'21.62400"	85°23'45.96000"
29	Podadihi_Sh_4	Patch_4	523	29	334063.6436	2398979.34	21°41'11.18400"	85°23'45.85200"
30	Podadihi_Sh_4	Patch_4	523	30	334298.4611	2398980.264	21°41'11.29200"	85°23'54.02400"
31	Podadihi_Sh_4	Patch_4	523	31	333749.2897	2399022.592	21°41'21.58800"	85°23'34.80000"
32	Podadihi_Sh_4	Patch_4	523	32	333752.2447	2399288.167	21°41'21.12000"	85°23'34.90800"
33	Podadihi_Sh_4	Patch_4	523	33	333715.8451	2399270.829	21°41'20.54400"	85°23'33.64800"
34	Podadihi_Sh_4	Patch_4	523	34	333705.8613	2399251.689	21°41'19.93200"	85°23'33.32400"
35	Podadihi_Sh_4	Patch_4	523	35	333684.4732	2399251.582	21°41'19.89600"	85°23'32.56800"
36	Podadihi_Sh_4	Patch_4	523	36	333683.4805	2398982.193	21°41'11.14800"	85°23'32.64000"

JOINT VERIFICATION OF NON-FOREST GOVT. LAND FOR COMPENSATORY AFFORRESTATION IN FAVOUR OF JSW UTKAL STEEL LTD.										
Range: BIP Range										
Sr No	Name of Village	Khasra No	Plot No	Kisam	Area in Ha	Area found Suitable for Plantation in Ha	Area in Ha found Unsuitable with Reason	Remarks		
1	Podadihi	329 (P)	1	Paralet I	16.990	11.000	5.990	5.990 (encroachment and road)		
2	Podadihi	329 (P)	2	Paralet II	8.579	8.000	0.579	0.579 (encroachment)		
3	Podadihi	329 (P)	3	Paralet I	13.440	8.000	5.440	5.440 (encroachment)		
4	Podadihi	329 (P)	4	Paralet I	11.800	11.800	0	0		
5	Podadihi	329 (P)	5	Paralet I	8.700	8.700	0	0		
6	Podadihi	329 (P)	6	Paralet I	6.840	6.840	0	0		
7	Podadihi	329 (P)	7	Paralet I	14.300	0	14.300	14.300 (barren land)		
8	Podadihi	329 (P)	8	Paralet I	7.800	0	7.800	7.800 (barren land)		
TOTAL					87.899	50.800	37.099			

These two plots considered for Project, 'Iron - Ore Grinding, De-Sliming plants and Slurry Pumping Station and Water Intake System' (Proposal No. FP/OR/IND/36705/2018).

AREA STATISTICS OF CA LAND PLOTS IN VILLAGE PODADIHI										
S.No	Village Name	Plot No	Patch No	Kisam	Req. Area Ha	Map Area Ha				
1	Podadihi_Sh_1	329 (P)	Patch_1	Paralet_I	11.000	10.786				
2	Podadihi_Sh_3	566 (P)	Patch_2	Paralet_I	4.000	3.984				
3	Podadihi_Sh_2	498 (P)	Patch_3	Paralet_I	8.000	8.221				
4	Podadihi_Sh_4	519	Patch_4	Paralet_I	11.800	12.030				
5	Podadihi_Sh_4	522	Patch_4	Paralet_I	8.720	9.032				
6	Podadihi_Sh_4	523	Patch_4	Paralet_I	6.460	6.675				
Total =					50.000	50.728				

**Legend**

- CA Land Plot Derived Points
- CA Land Plots

**Prepared By:**

**JSW UTKAL STEEL LTD**

**Visiointek Consultancy Services Pvt. Ltd**  
(An ISO 9001:2008 Certified Consultant)

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