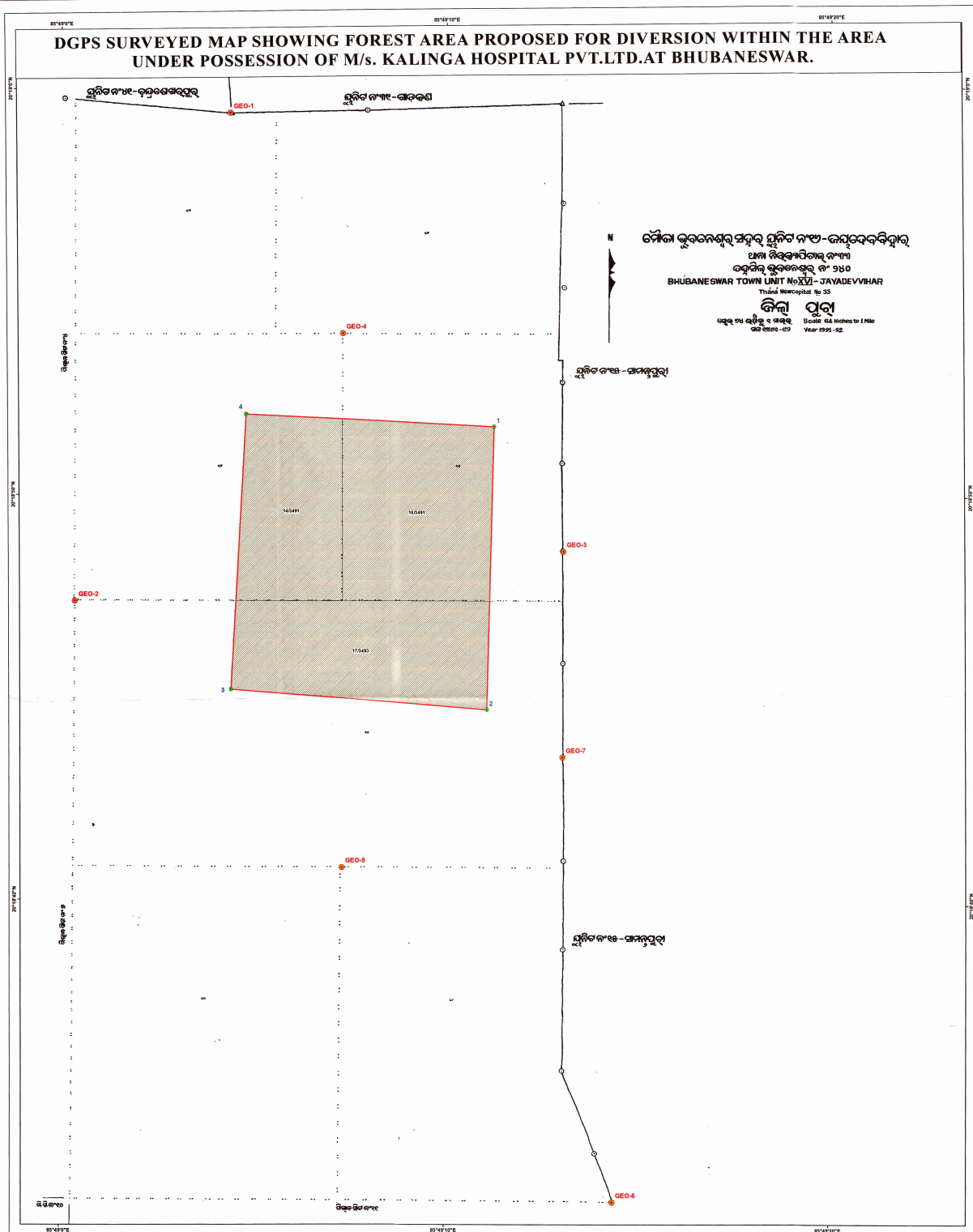




-DGPS Survey of Forest areas proposed for diversion within the area under possession of M/s. Kalinga Hospital Pvt. Ltd., Bhubaneswar has been carried out by the user agency through M/s. DCS. Pvt. Ltd., Bhubaneswar.

- DGPS Survey Co-ordinates are verified by ORSAC. Also map showing forest areas proposed for diversion are verified with geo-referenced cadastral sheet/ surveyed points and compared with ortho-rectified cartosat satellite image and found that maps are correct at a confidence level of 95%.

- Total forest areas proposed for diversion comes under Revenue forest category, in two cadastral sheets of mouza Jaydev Vihar and works out to 4.023 Ha. from the submitted .shp files against the allotted area of 4.047 Ha. (10Ac.) as mentioned in the submitted record.



SCALE-1:500

0 25 50 100

DGPS SURVEYED CO-ORDINATES OF BOUNDARY POINTS

SL.NO	POINT ID	EASTING	NORTHING	LONGITUDE	LATITUDE
1	1	376784.648	2246709.681	85°49'11.26164"	20°18'51.69816"
2	2	376778.287	2246495.507	85°49'11.26532"	20°18'44.78072"
3	3	376595.518	2246511.096	85°49'04.44504"	20°18'45.21240"
4	4	376597.712	2246720.061	85°49'04.81404"	20°18'51.99228"

DGPS SURVEYED CO-ORDINATES OF GEO-REFERENCED POINTS

SL. No.	POINT ID	EASTING	NORTHING	LONGITUDE	LATITUDE
1	GEO-1	376587.684	2246544.132	85°49'04.41191"	20°18'59.40755"
2	GEO-2	376468.339	2246579.152	85°49'00.38856"	20°18'47.37924"
3	GEO-3	376835.554	2246524.975	85°49'11.07460"	20°18'48.63809"
4	GEO-4	376671.329	2246780.514	85°49'07.33728"	20°18'53.97552"
5	GEO-5	376668.717	2246376.545	85°49'07.34700"	20°18'40.83624"
6	GEO-6	376871.948	2246121.543	85°49'14.42600"	20°18'51.46840"
7	GEO-7	376835.444	2246459.359	85°49'11.07460"	20°18'43.56828"

AREA STATISTICS OF FOREST PLOTS

SL. No.	VILLAGE NAME	PLOT No.	KOTAM	AREA IN AL.	APPROX.	IN No.	IN No.
1	JAYDEVVIHAR UNIT-02	141481	PARVAL-1	5.815	5.871	1.807	
2	JAYDEVVIHAR UNIT-02	167481	PARVAL-1	6.124	2.478	1.321	
3	JAYDEVVIHAR UNIT-02	171583	PARVAL-1	2.848	5.907	1.485	
	TOTAL AREA			10.000	6.867	4.603	

LEGEND

- BOUNDARY POINTS
- GEO-REFERENCED POINTS
- PROJECT BOUNDARY
- FOREST PLOTS

PLAN MAP OF KALINGA HOSPITAL

DGPS SURVEY CONDUCTED BY

[Signature]

DIGITAL CARTOGRAPHY AND SERVICES (DCS) PVT.LTD
101, PRADEEP BUILDING,
GDP Canal Road, Bhubaneswar-75