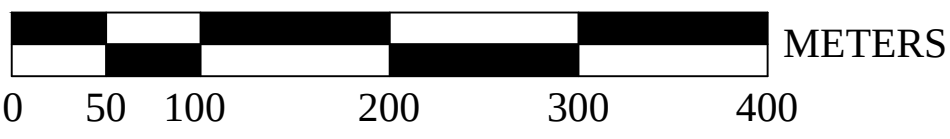


Map Showing DGPS Surveyed Co-ordinates and Boundary of forest land proposed to be diverted for 132 kv D/C Ramchandrapur - Jadugoda TL  
Mauza : Ramchanderpur  
Forest Division : Saraikela  
State : Jharkhand



SCALE: 1:3960

Legend

- Georeferenced boundry points of forest land
- Travers Station
- Transmission line corridor
- Tower Location
- Plot boundary
- Village boundry
- Protected Forest
- Govt. Land
- Private Land

CO-ORDINATES OF TRAVERS STATION OF VILLAGE

| ID    | Geographic Co-ordinates |                  | UTM Co-ordinates |             |
|-------|-------------------------|------------------|------------------|-------------|
|       | LATITUDE                | LONGITUDE        | EASTING          | NORTHING    |
| Ram-1 | 22° 50' 30.075" N       | 86° 4' 21.159" E | 404839.511       | 2526293.792 |
| Ram-2 | 22° 49' 49.147" N       | 86° 4' 54.037" E | 405768.791       | 2525029.312 |
| Ram-3 | 22° 49' 50.672" N       | 86° 4' 14.435" E | 404640.237       | 2525083.266 |
| Ram-4 | 22° 50' 8.353" N        | 86° 4' 21.092" E | 404833.406       | 2525625.804 |
| Ram-5 | 22° 50' 15.893" N       | 86° 4' 55.314" E | 405810.303       | 2525851.568 |

GEOREFERENCED CO-ORDINATES POINTS OF FOREST LAND

| PILLAR | Geographic Co-ordinates |                  | UTM Co-ordinates |             |
|--------|-------------------------|------------------|------------------|-------------|
|        | LATITUDE                | LONGITUDE        | EASTING          | NORTHING    |
| 1      | 22° 49' 55.975" N       | 86° 4' 27.582" E | 405015.9916      | 2525243.982 |
| 2      | 22° 49' 55.465" N       | 86° 4' 28.644" E | 405046.1673      | 2525228.12  |
| 3      | 22° 49' 52.768" N       | 86° 4' 23.157" E | 404889.2627      | 2525146.153 |
| 4      | 22° 49' 54.026" N       | 86° 4' 23.567" E | 404901.1678      | 2525184.778 |
| 5      | 22° 49' 51.715" N       | 86° 4' 18.761" E | 404763.7371      | 2525114.577 |
| 6      | 22° 49' 51.194" N       | 86° 4' 19.949" E | 404797.5035      | 2525098.33  |
| 7      | 22° 49' 49.397" N       | 86° 4' 16.285" E | 404692.7099      | 2525043.72  |
| 8      | 22° 49' 50.112" N       | 86° 4' 15.566" E | 404672.3454      | 2525065.84  |

AREA COMPARISION STATEMENT OF THE FOREST LAND

| Sl. No | Plot No | Forest Area for Diversion |            | DGPS Surveyed Area |            | Nature / Kisham |
|--------|---------|---------------------------|------------|--------------------|------------|-----------------|
|        |         | In Acre                   | In Hectare | In Acre            | In Hectare |                 |
| 1      | 222     | 1.760                     | 0.712      | 1.760              | 0.712      | PF              |

User Agency : JUSNL



Prepared By :  
Asian Geomatics and Agritech Services  
1591/1, Mahaveerpura, Gurgaon - 122001  
Contact :- +91- 9555512670, 8882848232  
www.asiangeomatics.com; info@asiangeomatics.com