

JOINT INSPECTION REPORT

A) Details of Inspection

1.	Name of Project	:	Proposal for diversion of forest land in Thane Forest Division under the Forest (Conservation) Act, 1980 for Construction of Third railway line between Kalyan and Kasara stations of 67.62 km in Ulhasnagar, Kalyan & Shahapur Talukas, Thane District, Maharashtra (Thane Wildlife Division Area 0.1366 Ha.)
2.	Date of Inspection	:	12/08/2022
3.	Inspecting Officer	:	
	a) Forest Department	:	S.M. Gawas Deputy Conservator of Forest (Wildlife), Thane
	b) Implementing / Project Agency	:	Dattatraya Damodar Lolge Deputy Chief Engineer (C) Central Railway, Ghatkopar
4.	Implementing Agency	:	Central Railway, Ghatkopar
5.	Whether work has been started in violation of Forest Conservation Act 1980, if yes officer from implementing agency will furnish the date of commencement of work done and amount spent.	:	No
6.	Whether the area forms part and National Park, wildlife sanctuary, Nature reserve biosphere reserve etc.	:	Yes, the project area is in Tansa wildlife sanctuary with 0.1423 km proposed length passing through core boundary having Reserved Forest area of 0.1366 Ha.
7.	Whether rare and endangered habitats of migratory found or in a heading of them if so, give scientific names	:	No, rare / endangered unique species of flora and fauna are found in the area proposed for diversion.
8.	Whether forest area of a habitats of migratory found or in heading for them if so, give scientific name	:	No
9.	Details of existing forest:		Attached in subsequent sections
	a) Density	:	Below 0.4 (Eco-value Class - I)
	b) Important species	:	Teak, Ain
10.	Trees expected to be felled	:	54
11.	Other forest produces from the forest involved	:	Nil
12.	Effect of the proposal expected on		
	a) fuel wood supply to rural population	:	Nil

	b) Economy & livelihood of tribal & Backward community	:	Nil
13.	Attempts made to find out alternate non-forest land and its result.	:	Yes. It is unavoidable and barest minimum for the project. No other alternative is available.

B) INFORMATION RELATED WITH THE FOREST LAND INVOLVED

1.	Legal Status of forest land	:	Reserved Forest											
2.	Location													
	A) Circle	:	West Mumbai											
	B) Division	:	Thane Wildlife											
	C) Range, Round, Beat, Village, Survey No.		<table><tr><td>Village</td><td>S.No. /G.N.</td><td>Range</td><td>Round</td><td>Beat</td></tr><tr><td>Tanshet</td><td>1</td><td>Tansa</td><td>Kalamgaon</td><td>Umberkhand</td></tr></table>	Village	S.No. /G.N.	Range	Round	Beat	Tanshet	1	Tansa	Kalamgaon	Umberkhand	
Village	S.No. /G.N.	Range	Round	Beat										
Tanshet	1	Tansa	Kalamgaon	Umberkhand										
3.	Boundaries on 4 sides	:												

Name of Division	Name of Range	Name of Village	Details of Forest Land Required			Four Boundaries			
			S. No	Area (Ha)	Legal Status	North	East	South	West
Thane WL	Tansa	Tanshet	1	0.1366	RF	Central Railway	550 pt.	Central Railway	Central Railway

The Latitude & Longitude of the proposed forest land are as follows:

Forest Patch Coordinates				
Patch	Easting	Northing	Longitude	Latitude
Tanshet-P1	327894.657	2164482.300	73°21'33.560"E	19°34'04.131"N
	327896.869	2164510.781	73°21'33.627"E	19°34'05.058"N
	327901.353	2164525.308	73°21'33.776"E	19°34'05.531"N
	327834.475	2164444.771	73°21'31.508"E	19°34'02.892"N
	327830.786	2164437.792	73°21'31.384"E	19°34'02.663"N
	327816.054	2164394.316	73°21'30.893"E	19°34'01.245"N
	327828.034	2164414.379	73°21'31.297"E	19°34'01.901"N
	327851.022	2164458.676	73°21'32.071"E	19°34'03.349"N

4.	Vulnerability to erosion whether it from seriously eroded area	:	No.
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C) INFORMATION RELETED WITH THE PROJECT AGENCY

1.	Description of Project	:	Proposal for diversion of forest land in Thane Forest Division under the Forest (Conservation) Act, 1980 for Construction of Third railway line between Kalyan and Kasara stations of 67.62 km in Ulhasnagar, Kalyan & Shahapur Talukas, Thane District, Maharashtra (Thane Wildlife Division Area 0.1366 Ha.)
2.	Benefit expected	:	As enclosed in this proposal

3.	Location	:	Tanshet, Tansa Wildlife Sanctuary
4.	Details of area expected to be used		
	a) Non forest area	:	Nil
	b) forest area in Hectors	:	0.1366 Ha.
5.	Unqualified commitment of project official to bear the cost	:	
	a) Exploitation	:	2,27,294 /-
	b) Compensatory afforestation	:	The project Authority agreed to pay the Cost of Compensatory afforestation.
	c) Net Present Value	:	The project Authority agreed to pay the Cost of Net Present Value.
6.	Availability of non-forest alternative land	:	It is barest minimum and unavoidable.
7.	Any other noteworthy features of the area relevant to proposal	:	NIL

Information furnished in this report is correct according to the data available with the Deputy Conservator of Forest, Thane Wildlife Division, and the Project Agency.

Place: Thane

Date: 12/08/2022



(Dattatraya Damodar Lolge)
**Deputy Chief Engineer (C),
Ghatkopar**



(S. M. Gawas)
**Deputy Conservator of Forests
(Wildlife) Thane**