## **EXECUTIVE SUMMARY**

Tata Steel Limited (TSL) holds the Noamundi iron ore mine lease over an area of 1160.06 ha located at Noamundi, West Singhbhum district of Jharkhand state and is being worked for winning of iron ore. Noamundi Iron ore mine was granted lease from 01.01.1922 for a period of 30 years over an area of 1160.06 ha. 1st Renewal for 30 years w.e.f. 01.01.1952 over an area of 1160.06 ha. 2nd Renewal over an area of 1160.06 ha granted by Govt of Bihar vide their memo no.4795 dated 01.09.1984 and lease deed executed on 20.101985. Third Renewal of lease was applied on 17.12.2009. Express order vide letter no -286 dated 12.2.2015 issued by Government of Jharkhand for continuation of operation valid up to 31.03.2030.

The total lease area of 1160.06 ha consists of forest land of 762.43 ha and non-forest land of 397.63 ha. The mining lease lies in Mahudi, Balijore, Korta, Noamundi, Sarbil, Barabalijori villages. The mine is captive for Tata Steel Limited, the entire ore produced from the mine is fed to the Company's steel plant located at Jamshedpur and Kalinganagar along with its sister companies/subsidiaries like Tata Sponge Iron Limited, Tata Metalliks Limited TAYO ROLLS, Bhushan Steel Limited and other plants of the company.

The Noamundi iron ore mine has obtained environment clearance vide letter No J-11015 /104 /2011-IA.II(M) dated 10.06.2013 for production of 10 MTPA of ROM and expansion of beneficiation plant from 10 MTPA to 18 MTPA with dispatch. The company has obtained CTO vide letter No JSPCB/HO/RNC/CTO-1162982/2017/779 dated 13.06.2017 for production of 10 MTPA of ROM and Beneficiation of 13 MTPA of iron ore.

The mine has applied for issuance of Corrigendum to Environmental Clearance of Noamundi Iron Mine of M/s Tata Steel Limited in view of the definition of Run of Mine (ROM), introduced in the recently notified Mineral (Other than Atomic and Hydrocarbons Energy Minerals) Concession Rules 2016, and the same has been recommended by 33<sup>rd</sup> EAC committee Meeting held during June 21<sup>st</sup> -22<sup>nd</sup>, 2018.

The total project area is 1230.42 ha, which includes 1160.06 ha of mine lease and beneficiation plant. The expansion of Noamundi Iron Mine (Run of Mine) from 10 MTPA to 19 MTPA with total excavation of 27 MTPA shall limit with in the same lease area of 1160.06 ha and as per approved mine plan from IBM vide letter no. RAN/WSB/Fe/MP-06/2019-20 dated 13<sup>th</sup> August, 2019. All the expansion of mineral processing plant / Iron ore beneficiation plant & mine from 18 MTPA to 27 MTPA (Feed to Plant) shall be restricted to project area only. The finished product from Noamundi shall be continued to be sent to the steel plant through railway siding either through Noamundi or through adjacent public siding along with public roads as per required.