(B) Estimation of Benefits of Forest – Diversion

Sl. No	Parameters	Evolution of Benefits	Value in Rs Cores
1	Increase in productivity attributed to the specific project	Considering the available exploration data, the total reserves and resources available in the ML – 139 are 21,52,357 Tonnes. The expected average grade of the ore will be in the range of Fe : 60 – 62%. Value of iron ore as per the IBM Average Sale Price for Odisha for the month of Sept'2021.	1403.59
2	Benefits to economy due to the specific project	Benefit to the economy in the form of Royalty, DMF & NMET @ 19.8% of Sale Value of the Mineral.	277.92
3	No. of population benefited due to the specific project	Expected population benefitted from the project will be 800 i.e. 200 Nos. X 4 nos. per family. (200 Nos. X Rs. 437 per day X 365 days)	3.19
4	Economic benefits due to direct and indirect employment due to specified project	Total direct (regular) & indirect (contractual) employment for the project will be around 87. (Semi-skilled : 19 + Un-skilled : 68) (19 nos. X Rs. 546 per day X 300 days) + 68 nos. X Rs. 437 per day X 300 days)	1.20
5	Economic benefits due to Compensatory a forestation	Benefits from Compensatory Afforestation area over (48 Ha) under this proposal (48 @ Rs. 10.43,000/- per Ha as per NPV.)	5.0
		Total	1690.9