Quiz 1:

HS8.303 Environmental and Social Governance in Mineral Extraction

Max Marks: 40

31 January 2025

Answer the following in 250-300 words each.

- 1) In what ways are extractive regimes socio-political and economic formations? Explain in brief, by citing certain characteristics of extractive regimes. (20 marks)
- 2) See below the characteristics of a proposed mining site:

The xxx open cast mines is an existing mega opencast project in the thick seam zone in Chhattisgarh in Central India. The original mining plan of the project for 35 MTPA was approved by the Ministry of Coal in 2006. The xxx OCP had the potential to produce coal 35% higher than 35 MTPA. In view of this, it was proposed to increase the coal production from 35 MTPA to 47.25 MTPA. The plan is to ultimately expand the mines to a capacity of 70 MTPA. Till date, total land acquired for xxx OCP is 4184.486 Ha, which includes diversion of 1016.412 Ha of forest land out of which process for diversion of 112.385 ha is in progress and is awaited shortly.

How would you proceed to conduct the impact assessment of this project? Name the various parameters you would consider in order to evaluate the impacts of the project. (20 marks)