HS8.303 Environmental and Social Governance in Mineral Extraction
Quiz 1

Total Marks: 40
Word Limit: 350 words each

Q1: The Aravali range ecosystem is home to various species of flora and fauna. Hypothetically, a unique element X was found in the deciduous forests of this region in the 1970s, and the legal mining activity started in 1985. It is home to different species of wild cats, like Leopards, which were also displaced by the mining activity. By 2024, the impact of mining activity will severely affect the region's ecology. Discuss how you can use different computational techniques to study this impact for the last 50 years and help the government make sustainable policies. (20)

(Hint: Discuss the roles of stakeholders, their impacts and how you can statistically prove the same. Think of proxies that might help you in your analysis.)

Q2: What are the four main characteristics of an extractive regime? (20)
or
How do the state and non-state actors establish legitimacy in favour of extractive regimes? (20)