## INDIAN INSTITUTE OF TECHNOLOGY KHARAGPUR

Mid Spring Semester Examination 2023-24

Date of Examination: Session: (FN/AN) Duration: 2 Hrs Full Marks: 30

Subject No.: HS 20016 Subject: Environmental Humanities

Department/Center/School: Humanities and Social Sciences

Specific charts, graph paper, log book etc., required

Special Instructions (if any): NA

## Section A

 $2 \times 10 = 20$ 

Answer any two of the following questions:

- 1. Reflect on the nine planetary boundaries, explaining which of them have been transgressed how and why. At what levels and through which ways can interventions be targeted at to retain the 'safe operating space' for the Planet Earth?
- 2. What is political ecology? What are the key contributions of political ecology of water and the hydrosocial cycle.
- 3. What are the key lessons from the Indic perspectives to advance a non-Anthropocentric worldview?

## Section B

 $2 \times 5 = 10$ 

Conceptually develop any two of the following, using examples:

- 1. Capitalocene
- 2. Anthropocene
- 3. Environmental Humanities