

## NPTEL Course: Sociology of Science

### Week -4, Assignment -4

1. In which year the Council for Scientific and Industrial Research (CSIR) is formed?
  - a. 1931
  - b. 1932
  - c. 1933
  - d. 1934**
  
2. According to E. Haribabu, the scarcity of competent peers in India led to which of the following?
  - a. Unsatisfactory peer review
  - b. Increasing mediocrity in Indian Science**
  - c. No objectivity in the review system
  - d. No journals
  
3. Indexicality as mentioned by Karin D. Knorr - Cetina means?
  - a. Context based meanings**
  - b. Reality based meanings
  - c. Literal meanings
  - d. Opposite meanings
  
4. Karin D. Knorr-Cetina explained the term 'opportunism' with reference to which one of the following?
  - a. A scientist and a layman
  - b. A researcher and a scientist
  - c. A tinkerer and an engineer**
  - d. A tinkerer and a scientist
  
5. Which of the following is related to 'Scientist as an Indexical Reasoner'?
  - a. Accountability
  - b. Falsification
  - c. Scientific Revolution
  - d. Local Idiosyncrasies**
  
6. Which term defines the procedures used in experiments as being influenced by local interpretation?
  - a. Decision criteria
  - b. Variable rules and power
  - c. Local idiosyncrasies**
  - d. Novelty

7. What is the main reason for the British to set up state sponsored education institutions in India?
- Improve indigenous education system
  - Diffuse western science and technology**
  - Improve scientific outlook of Indians
  - To formulate science and technology policy for India
8. How many scientists did E Haribabu interviewed for his study, which he conducted at the Indian Institute of Science, Bangalore?
- 25
  - 13
  - 19**
  - 20
9. The Board of Scientific Advice to coordinate all scientific research in India is constituted in which of the following years?
- 1901
  - 1902**
  - 1903
  - 1904
10. Who assumed that Indians are rude, uncivilized, barbarous, and unscientific?
- Thomas Macaulay
  - James Mill**
  - Lord Curzon
  - Thomas Kuhn

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**Answer Key :**

**1. (d) 2. (b) 3. (a) 4. (c) 5. (d) 6. (c) 7. (b) 8. (c) 9. (b) 10. (b)**