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**B.A. Semester - V (Under CBCS Ordinance)**  
**EXAMINATION OCTOBER 2019**  
**GEOGRAPHY : Physical Geography of India**

[Duration : Two Hours]

[Max. Marks :60]

**Instruction :**

- 1) All questions are **compulsory**.
- 2) Figures to the **right** indicate **full** marks.
- 3) Draw **sketches** and **diagrams** wherever necessary
- 4) Use of Outline Map stencil is allowed.

- Q.1** Answer **any five** of the following ( Draw sketches / diagrams ) **10**
- i) What is the total geographical area of India. Mention the length & breadth of India.
  - ii) Over which states of India  $82\frac{1}{2}^{\circ}$  E longitude passes?
  - iii) Why is Jabbalpur called the geographic centre of India?
  - iv) State where these three lines are found; Radcliff, Durrand and Mac mohan line?
  - v) Which Strait and Bay separate India and Srilanka?
  - vi) Mention the divisions of the Northern mountains.
  - vii) Which is the land of five rivers? List the five rivers.
- Q.2** Answer **any five** of the following **10**
- a) In which state the river Narmada and Sone originate ? Name the location.
  - b) Name the source of the peninsular rivers of Mahanadi and Krishna
  - c) State any two navigable inland water routes?
  - d) On which river Hirakud dam is constructed? Name the three dams across the river.
  - e) State the two branches of the south west monsoon?
  - f) Why are the laterite soils red in colour?
  - g) Where was the first oil well in India drilled? Why ?
- Q.3** A) Divide India into physiographic divisions and explain them in brief. **10**
- OR**
- X) Elaborate on the coastal plains of India.
- Q.4** A) Elaborate on the Ganga river system in India. Draw a neat labeled sketch. **10**
- OR**
- X) Briefly discuss the west flowing rivers in India. **5**
- Y) Discuss the salient features of the Hirakud project. **5**

- Q.5** Answer **any two** of the following. **10**
- A) How do monsoon winds originate? State their characteristics.
  - B) What is natural vegetation? Elaborate on the types of forest found in India.
  - C) Using a stencil map of India explain the distribution of iron ore deposits in India.
- Q.6** Write short notes on **any two** of the following **10**
- A) Islands of the Bay of Bengal.
  - B) Significance of the peninsular plateau.
  - C) Problems of convectional sources of energy.
  - D) Bio- gas in India.