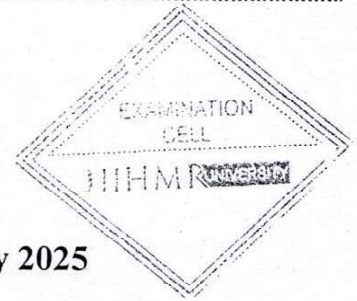


**DM-750 Water, Sanitation and Hygiene Management****Time - 3 Hours****Maximum Marks: 50 (Minimum Marks: 20)****Instructions to students:**

- This question paper contains 02 printed pages.
- Don't write anything on the Question Paper except, writing your Enrolment No.

Part A**(Maximum Marks: 5)****Q1. Choose the correct option for the following questions (1 mark each):**

- a) Which disease is most commonly caused by unsafe drinking water?
 - a) Malaria
 - b) Cholera
 - c) Tuberculosis
 - d) Diabetes
- b) The F-diagram in sanitation refers to the transmission of:
 - a) Foodborne illnesses
 - b) Vector-borne diseases
 - c) Fecal-oral diseases
 - d) None of the above
- c) Which of the following is a key indicator for assessing sanitation coverage?
 - a) Number of latrines built
 - b) Percentage of population using improved sanitation facilities
 - c) Amount of water used per household
 - d) Rate of handwashing with soap
- d) How many defined building blocks have the WASH systems?
 - a) Nine
 - b) Six
 - c) Five
 - d) None of the above
- e) The actual state of the atmosphere in a period of several hours up to a few days (in a given place) is known as _____
 - a) Climate
 - b) Weather
 - c) Both
 - d) None of the above

Part B

(Maximum Marks: 15)

Answer any three of the following questions (5 marks each):

- Q2. Discuss the significance of Sustainable Development Goal (SDG) 6 in achieving global WASH targets.
- Q3. Explain the challenges and solutions for solid waste management in Rural areas.
- Q4. Climate change is affecting the WASH Sectors in India. Justify the statement?
- Q5. Write down your experience and perception on Jal Jeevan Mission, the flagship programme of Government of India? Justify your answer with suitable examples.
- Q6. Why is it important to study climate change? Justify your answer with examples.

Part C

(Maximum Marks: 30)

Answer any two of the following questions in detail (15 marks each):

- Q7. Discuss the impact of climate change on water availability and sanitation infrastructure.
- Q8. Describe the different clauses in National Water Policy.
- Q9. Write down what kind of Impact of Climate Change on WASH sector has been seen in recent times and what mechanism has been done by the government to address climate change?
- Q10. Write down the institutional mechanism developed under Jal Jeevan Mission in India and their role to meet the aim of the programme?

