

## J.C. Bose University of Science & Technology

Time: 90 Minutes

Sessional Exam-II

MM: 15

Subject: Environmental pollution, waste management, and sanitation

Subject code: MCEVS-03

Note: Attempt all three questions. Each question carries equal marks. There are 05 marks for each question.

Q1. Answer the following questions

(1\*5)

- a. What is Chipko Movement? By whom it was started (CO4)
- b. What is rainwater harvesting? (CO3)
- c. What are toxic and biological waste? (CO3)
- d. Define wasteland reclamation. (CO4)
- e. Why is environmental education necessary? (CO4)

Q2. Discuss solid waste management techniques: landfills, incineration, recycling.

(CO3)

Q3. Answer the following:

- (a) What is the role of public awareness and information technology in sanitation? (CO4)
- (b) Discuss resettlement and rehabilitation of people. Also discuss the related problems. (CO4)