



J.C. Bose University of Science & Technology, YMCA

B.Tech (M41/42) 1st Semester, Feb. 2026

Time: 90 Minutes

Sessional Exam-1

MM: 15

Subject: Natural Resources and Biodiversity Conservation

Subject code: MCEVS-02

Note: Attempt all three questions. Each question carries 5 marks.

Q1. Answer the following questions.

(CO1, CO2)

- a. Write a note on the Indian scenario of mineral resources.
- b. Write the names of various environmental impacts of food resources.
- c. Differentiate between renewable and non-renewable resources.
- d. Explain an international case study on conflicts of water.
- e. What is waterlogging?

Q2. Discuss the impacts of mining activities. (CO1)

Q3. Discuss various renewable energy resources and write their advantages and disadvantages. (CO2)