

Anjuman Islam Janjira Degree College of Science
Murud-Janjira, Raigad-402401
Affiliated to University of Mumbai

Class: -F.Y.B.Sc G.S	Subject: - VEC: Environmental Management & Sustainable Development - I
Semester:- I Additional Exam	Course code: -
Exam Event:- Summer 2026 (FH)	Marks: -30
Date: - 27/02/2026	Duration: - 01 Hours

- N.B. –**
- 1 – All questions have an internal choice.**
 - 2 – Figures to the right indicate full marks.**
 - 3 – Attempt any three questions out of four given below.**
 - 4 – Each question carries 10 marks.**



Q1. Attempt any one questions out of the following two. **10**

a) Briefly explain the concept of ecosystem. Explain the structure of ecosystem

OR

b) Explain the level of biodiversity.

Q2. Attempt any one questions out of the following two. **10**

a) What are the different types of sources?

OR

b) How can sustainable farming practices be applied to reduce soil degradation?

Q3. Attempt any one questions out of the following two **10**

a) What is meant by population growth? Explain how population growth affects the human environment.

OR

b) Explain the destructive nature of cyclone by India and suggest the method of management mitigation of cyclone.

Q4. Attempt any one questions out of the following two. **10**

a) What is air pollution? What are air pollutant and their impact on man and environment?

OR

b) Define the term Biodiversity loss? What are its Causes and effect?