

Date: 21-01-2022

Class: 9th Genesis

Subject: Science

Test code: SEP16(21021319)

Biology M. Marks: 20

1. Why is (i) water (ii) atmosphere essential for life (2)

2. What are lichens? How are they indicators of air pollution? (2)

3. How is acid rain formed? (2)

4. List any three human activities which would lead to an increase in the Co₂ content of air (3)

5. Define:-

(a) Greenhouse effect

(b) Humus

(c) Ozone depletion

6. How are clouds formed? How do they bring us rain? (3)

7. Draw and explain the carbon cycle in detail? (5)

Pinnacle