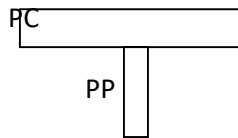


BCM SCHOOL BASANT AVENUE, DUGRI LUDHIANA

XII BIO ASSIGNMENT

DATED: NOV18,2023

- 1 Earthworms are known as farmer's friend. Can we also consider them as detriovore . If yes, how? 1
- 2 Vertical distribution of species in a forest is known as 1
- 3 Vegetation of an area depends upon it's soil type. How? 1
- 4 Moist and warm climate favour decomposition. Justify in one sentence. 1
- 5 Phosphorus cycle is sedimentary in nature . Why? 1
- 6 Name the pioneer species of xerarch condition. 1
- 7 Grass → Grass hopper → Frog → Snake → Peacock. If grass get's 10,00 energy from the sun then how much energy will get by the peacock and Why? 2
- 8



- a. Identify the given pyramid.
 - b. When does it occur. Give one example.
- 9 "Description of ecological succession usually focuses on changes in vegetation or more than one aspect ." If yes, than write the other aspect. 2
 - 10 Mostly food chains will starts from green plants, but one exception is also their. A. 2
Identify the one. B. Writes its role.
 - 11 Give an account of factors affecting the rate of decomposition. 3
 - 12 Human activities have significantly influenced the carbon cycle . Justify the statement. 3