

Q.1: is compulsory:

4x4 = 16

- (i) Give a brief on formulation of specific objectives in behavioral terms.
- (ii) Differentiate Heredity and Environment
- (iii) Report on Human digestive system
- (iv) detail on Respiratory system.

Q.2:- Bloom's Taxonomy of Educational objectives ?

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OR

Biology is the service of human welfare
→ Agriculture, Medicine, Industry & Conservation
of Environment?

Q.3:- Present a pedagogical analysis based
on Photosynthesis, food chain and
Ecological balance.

OR

Prepare a lesson plan of their
own choice (topic)

Q:4:- Explain about the preparation of Bio lab → its planning, Designing, equipping and maintenance for learning.

OR

Define Micro-Teaching. Present a detailed focus on Introduction skill, Questioning skill, Stimulus skill and skill of illustration.

Q:5:- Differentiate the concepts of measurement and evaluation and its types of evaluation formative, Summative and Diagnostic.

OR

Explain about the construction of Achievement and diagnostic test.