

Q: 1 is compulsory:-

- (i) Differentiate between the terms Aims and objectives.
- (ii) Need for Professional orientation in teaching.
- (iii) What do you understand by Unit Lesson Plan.
- (iv) Comment on Physical Science lab.

Q: 2:- Explain educational objectives of Bloom's Taxonomy on Physical Science.

or

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Explain about Micro Teaching Skills like - Probing questioning Skill, Introduction Skill, Stimulus Variation Skill and Illustration Skill → components.

Q: 3:- Prepare a Pedagogical lesson Plan according to Herbert with its structure on your own choice of topic.

or

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Elaborate about demonstration method,

Project method and problem solving method  
in teaching of Science.

Q:4:- Discuss about popularization and propa-  
-gation of Physical Sciences through Exhibition,  
Magazine, trip and Quiz in teaching  
of science.

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or

Prepare pedagogical analysis based on Atomic,  
energy, magnetism, friction and Environment.

Q:5:- Prepare a Blue-print in preparation  
of question paper and its analysis.

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or

Present about structure of Diagnostic  
and Achievement test as remedial  
teaching in Physical sciences.