



PART – C

Answer **any four** questions (Answer in **six to eight** sentences) :

16. Discuss the important aspects of Critical Pedagogy. What are its implications in the teaching of Biology ?
17. How would you organise science fair in your schools ?
18. What are the educational needs of pupils work book and teachers hand book in biology ?
19. What is the importance of laboratory in science teaching ? How can we maintain a good science laboratory ?
20. List the major contribution of NCERT in the field of Science Education.
21. Highlight the salient features of BSCS. (4×5=20 Marks)

PART – D

Answer **any one** (not exceed **two** pages) :

22. State the principles to be followed while framing curriculum for Biological science at secondary school level. Critically evaluate the Biological science curriculum of High School syllabus in Kerala.
23. How will you organise a science club in your school ? Discuss the need and importance of science clubs in learning science. Explain different science club activities at secondary level. (1×10=10 Marks)