

Total Number of Questions : 21

Time : 2.00 Hours

Max. Marks : 100

1. Briefly describe the role of SHGs in Community Development. (4 Marks)
 2. Describe any two innovations in curriculum transaction. (4 Marks)
 3. Differentiate between Positivism and Empiricism. (4 Marks)
 4. What are the advantages of flipped classroom teaching for student engagement and learning outcomes ? (4 Marks)
 5. Related studies is a Chaperone to the researcher. Substantiate this statement in the light of 'review of related studies', in thesis writing. (4 Marks)
 6. Examine the utilisation of participatory methods to empower community members. (6 Marks)
 7. How is ICT used in the assessment process in education ? (6 Marks)
 8. What are the functions of emotions ? Discuss the patterns of emotional development during childhood. (6 Marks)
 9. Describe the phases of teaching process by highlighting the importance of each phase in making teaching effective. (6 Marks)
 10. Even if have a similar purpose, they are quiet very different. Do you agree with this statement regarding symposiums and conferences. (6 Marks)
 11. How do you evaluate the transition of teachers from the transmitter of knowledge to reflective practitioner ? (2 Marks)
 12. What do you mean by Experiential Learning ? How can you make use of experiential learning in the teaching and learning of biology at secondary level ? (4 Marks)
 13. List out the points to be kept in mind while using ICT in classrooms. (4 Marks)
 14. Explain the significance of remedial instruction in classrooms. (4 Marks)
 15. Prepare a rubric to assess a group project in Biology. (4 Marks)
 16. "Social inquiry approach is suitable for developing critical thinking skills among students". Comment on this statement. (5 Marks)
 17. Substantiate the relevance of integrating various 'e' resources in classroom transaction. (5 Marks)
 18. Explain the role of teachers in developing scientific attitude among students. (5 Marks)
 19. What is the relevance of instructional planning with special reference to Lesson planning ? (5 Marks)
 20. What scaffolding activities would you like to implement for the development of the topic 'Cellular Level of Organization' ? (6 Marks)
 21. Explain the importance of communication in meaningful transaction of biology concepts. (6 Marks)
-