

VINAYAKA MISSION'S RESEARCH FOUNDATION, SALEM

B.P.E.S/ B.P.Ed DEGREE EXAMINATION – November 2019

Second Semester

PRINCIPLES OF MOTOR DEVELOPMENT

Time: Three hours

Maximum: 75 marks

PART – A (10 x 2 = 20 marks)

Answer any **TEN** questions. All questions carry equal marks.

1. Define motor learning.
2. Define physical education.
3. Define balance.
4. Short note on gravity.
5. What is meant by post natal development?
6. Short note on aging.
7. What is a motor component?
8. Write about movement of infant.
9. Write about postural control.
10. Write any two ballistic skills.
11. Define strength.
12. Define flexibility.

PART – B (5 x 5 = 25 marks)

Answer any **FIVE** questions. All questions carry equal marks.

13. Explain different motor activities.
14. Explain the principles of stability.
15. Explain the development of muscular system.
16. Explain the motor development.
17. Explain the motor milestones.
18. Explain the development of human locomotion.
19. Explain the development of balance in infancy.
20. How to develop strength?

PART – C (3 x 10 = 30 marks)

Answer any **THREE** questions. All questions carry equal marks.

21. Discuss the Newell's Model of motor development.
22. Explain the principles of motion and stability to detect errors.
23. Explain the development of nervous system in details.
24. Write an essay on development of manipulative skills.
25. Narrate the development of cardio respiratory endurance.
