

PART C — (5 × 8 = 40 marks)

Answer ALL questions, choosing either (a) or (b)
Each answer should not exceed 600 words.

16. (a) Explain about the age classifications of motor development
Or
(b) Explain the concept of motor learning in detail
17. (a) Explain about the Long-Term Athletic Development in detail.
Or
(b) Explain about the relationship between the postural control and balance
18. (a) Differentiate locomotive and non-locomotive movement in detail
Or
(b) Explain about the fundamental motor skills in detail
19. (a) Explain about the development of perception in detail
Or
(b) Explain about the movement concepts and its developments
20. (a) Explain about social constraints in motor development
Or
(b) Explain the importance of sensory development in fundamental motor skills

Reg. No. :

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B.Sc. (CBCS) DEGREE EXAMINATION,
NOVEMBER 2022.

Fifth Semester

Physical Education - Major Elective

PRINCIPLES OF MOTOR DEVELOPMENT

(For those who joined in July 2020 onwards)

Time : Three hours

Maximum : 75 marks

PART A — (10 × 1 = 10 marks)

Answer ALL questions.

Choose the correct answer :

1. _____ affecting motor development is also known as heredity factors.
(a) Nutritional factor (b) Endurance factor
(c) Genetic factor (d) Environment factor
2. Which of the following is / are responsible of motor development of child
(a) Nutritional factor (b) Food and Nutrition
(c) Environement factor(d) All of these



3. Which one of the following is related with fine motor development
 - (a) Running (b) Speaking
 - (c) Hoping (d) Swimming
4. Ball handling is the activity which starts in child is the stage of
 - (a) Infant hood (b) late child hood
 - (c) Early Child hood (d) Middle child hood
5. The transition period between childhood to adulthood is called
 - (a) Senescence (b) Adolescence
 - (c) Early Child hood (d) Middle child hood
6. Exercise to develop gross motor development may be given in the stage of
 - (a) Adult (b) Adolescence
 - (c) Infant (d) All of these
7. The range of age in second stage of motor development is between
 - (a) 12 to 16 years (b) 2 to 6 years
 - (c) 1 to 6 years (d) 7 to 12 years
8. _____ is / are the period of accelerated growth
 - (a) Adolescence (b) Early Childhood
 - (c) Both (a) and (b) (d) Senescence
9. Sensory motor development of a child is depending upon
 - (a) Environment (b) Endurance
 - (c) Sensory impairment (d) Nutrition

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10. Learn values may be occurred in
 - (a) Infant hood (b) Late child hood
 - (c) Early Child hood (d) Middle child hood

PART B — (5 × 5 = 25 marks)

Answer ALL questions, choosing either (a) or (b).
Each answer should not exceed 250 words.

11. (a) Explain the about the concept of motor control
Or
(b) Explain about perspective of motor development in detail
12. (a) Explain about specialized motor skills in detail
Or
(b) Explain the concept of physical literacy in detail.
13. (a) Explain about locomotor activity in detail
Or
(b) Explain about the manipulative skills
14. (a) Explain about the postural control in detail
Or
(b) Explain about the methods to develop the rhythmic movements
15. (a) Explain about perceptual development constraints
Or
(b) Explain about the need of effort in movement concepts in detail

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