

[139]

No. of Printed Pages: 3

SARDAR PATEL UNIVERSITY

M. Sc. (H.Sc.) Third Semester (Human Development)

External Theory Examination

Subject: PH03 C HUD 01 ADVANCED STUDY IN HUMAN DEVELOPMENT – I

Date: 3 /12/2012 (Monday)

Total Marks: 70

Time: 2:30 p.m.to 5.30 p.m.

Q. 1 Select the right answer from the following:

(8)

- 1) Development is a
 - a) Qualitative change
 - b) Quantitative change
 - c) Numerical change
 - d) None of the above
- 2) Increase in height, weight are the example of
 - a) Growth
 - b) Development
 - c) Maturation
 - d) All of these
- 3) Distress shown by an infant when a familiar caregiver leaves is known as
 - a) Separation anxiety
 - b) Phobia
 - c) Anger
 - d) None of the above
- 4) Process by which the newborn child molded into culture and hence becomes an acceptable person in that society is
 - a) Socialization
 - b) Cognition
 - c) Being over emotional
 - d) None of the above

- 5) The capacity to recognize the object and people continues to exist, even when they are not perceived and this ability is called
- a) Functional approach
 - b) Object permanence
 - c) Social approach
 - d) None of these
- 6) Middle childhood extends from the age of
- a) 4 years
 - b) 6 years
 - c) 10 years
 - d) All of the above
- 7) Menarche is
- a) Girl's first menstruation
 - b) Girl's physical development
 - c) Menopause
 - d) All of these
- 8) Piaget's final stage of cognitive development in which a person develops the ability to think abstractly is
- a) Formal operations
 - b) Tertiary circular
 - c) Secondary circular
 - d) All of the above

Q-2 Answer in short (any seven)

(14)

- 1) Explain about Cephalocaudal law and Proximodistal law.
- 2) Enlist the factors influencing the mastery of developmental tasks.
- 3) Explain in brief about sensory motor and pre operational stage.
- 4) What do you mean by sensitive periods and critical periods in development?
- 5) Explain the Crying pattern of an infant.
- 6) Explain the stages of play.
- 7) Differentiate between nature and nurture.
- 8) Make a list of developmental tasks of infancy stage.
- 9) Enumerate the activities for writing readiness.

Q- 3 A) Explain with examples the following- (6)

- i. Each phase of development has a characteristic behavior
- ii. Early foundations are critical.

Q- 3 B) Explain in detail the role of maturation and learning in child's development? (6)

OR

B) How does the nurture side of equations affect the development of the child? (6)

Q- 4 A) Write about the effect of environmental factors and genetic influences in prenatal development. (6)

Q- 4 B) Discuss in detail about phases of Gestation. (6)

OR

B) Write a short note on Mechanism of Heredity in context of (6)

- a) Gene Dominance
- b) Sex determination

Q- 5 A) Write in short about Sensory capacities and reflexes in infancy period. (6)

Q- 5 B) How does Language and cognitive development affect five year olds' socialization process? (6)

OR

B) What effect does moral education have on 6-12 year old children's peer relations? (6)

Q- 6 A) Explain the physiological and psychological problems of adolescence period. (6)

Q- 6 B) Explain in brief about the issues of identity among adolescents. (6)

OR

B) Discuss the role of family, peers and community in the overall personality development of an individual. (6)

— x —