B.A./B.Sc.

Fourth Semester

CORE – 9

ANTHROPOLOGY

Course Code: ANC 4.21 (Human Growth & Development)

Total Mark: 70 Time: 3 hours

Pass Mark: 28

Answer five questions, taking one from each unit.

UNIT-I

1.	Discuss on the concept of maturation in human growth.	14
2.	(a) Differentiate between maturation and development.	7
	(b) Write a note on characteristics of differentiation.	7

UNIT-II

3. Gi	ive a brief account on the stages of postnatal development.	14
4. W	/rite notes on the following:	7×2=14
(a)) Adolescence growth spurt	

(b) Factors associated with catch-down growth

UNIT-III

5.	Explain on the social factors that influences the pattern of growth and	
	variation.	14
6.	Discuss on the significance of growth studies in India.	14

UNIT-IV

7.	. Illustrate on the role and importance of nutritional epidemiology in	
	nutritional sciences.	14

8. What are the different types of dietary methods for assessing the nutritional status of an individual? Discuss in brief. 4+10=14

UNIT-V

- 9. What are the different techniques of body composition? Explain one of the techniques in detail. 4+10=14
- 10. Discuss on the relevance of Carter's method of somatotyping. 14