

**2021**  
**M.Sc.**  
**Third Semester**  
**CORE – 10**  
**ANTHROPOLOGY**  
*Course Code: MANC 3.21*  
(Human Growth, Development & Nutrition)

*Total Mark: 70*

*Pass Mark: 28*

*Time: 3 hours*

*Answer five questions from the following.*

1. Discuss on the structural and physiological changes in human growth. 14
2. Explain on the environmental influences during the prenatal stages in human growth. 14
3. “Differentiation in primary and secondary sexual characteristics marks the adolescence period”. Discuss. 14
4. Describe the anthropometric method for estimating body composition. 14
5. Discuss the work of Kretschmer in human somatotyping. 14
6. Illustrate on how recall method is assessed in nutritional status. 14
7. Explain the method of food frequency questionnaire. 14
8. Write short notes on any *two*: 7×2=14
  - (i) Merits and Demerits of longitudinal studies
  - (ii) Concept of maturation
  - (iii) Relevance of Heath Carter’s method
  - (iv) Role of endocrine and hormones in human growth







