

MASTERS IN ANTHROPOLOGY (MAAN)

Term-End Examination

June, 2018

**MANE-002 : HUMAN GROWTH AND
DEVELOPMENT**

Time : 3 hours

Maximum Marks : 100

- Note :*
- (i) Attempt any five questions.*
 - (ii) All questions carry equal marks.*
 - (iii) Choose at least two questions from each section.*
 - (iv) The word limit for the answer of 20 marks question is 500 words each and for 10 marks question is 250 words.*

SECTION - A

1. Define growth and development. Discuss briefly the historical background. 20
2. Discuss in brief the various methods of studying human growth. 20
3. What are the different stages of post natal growth? Explain. 20
4. Describe the relationship between physique disease and function. 20
5. Write short notes on any two of the following : 10+10
 - (a) Theory of aging
 - (b) Measures of fetal growth
 - (c) Contribution of Heath and Carter
 - (d) Assessment of Nutrition

SECTION - B

6. Explain the concept of Balanced diet. **20**
 7. Discuss body components in different stages of life. **20**
 8. Discuss purpose and use of somatotyping. **20**
 9. Describe various biological factors affecting growth. **20**
 10. Differentiate any two of the following : **10+10**
 - (a) Distance curve and Velocity curve
 - (b) 2000 CDC growth curve and WHO growth curve
 - (c) Overnutrition and undernutrition
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