

MASTERS IN ANTHROPOLOGY (MAAN)

Term-End Examination

June, 2016

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

00339

Time : 3 hours

Maximum Marks : 100

Note : Attempt any five questions. All questions carry equal marks. Choose at least two questions from each section. The word limit for the answers of 20 marks questions is 500 words each and for 10 marks questions is 250 words.

SECTION - A

1. Discuss the aim and scope of growth and development. Describe briefly the non - genetic factors of growth. 20
2. Explain in brief concept of growth references. 20
3. What are the health consequences of malnutrition ? 20
4. Discuss the various stages of growth. 20
5. Write short notes on any two of the following : 10+10
 - (a) Limitations and new directions in somatotyping
 - (b) Recommended Dietary Allowance (RDA)
 - (c) Body composition of athletes

SECTION - B

6. Discuss the role of lifestyle on post - natal growth. 20
 7. Briefly discuss the structural and functional changes in various systems of the body with age. 20
 8. What is the importance of assessing the nutritional status ? Discuss in brief the direct method of assessing nutritional status. 20
 9. Discuss the contribution of sheldon in classifying human body in different somatotypes. 20
 10. Define and differentiate between **any two** of the following : 10+10
 - (a) Negative secular trend and Absence of secular trend
 - (b) Skeletal age and dental age
 - (c) Maturation and Development
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