

MASTERS IN ANTHROPOLOGY (MAAN)

Term-End Examination

December, 2013

00640

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

Time : 3 hours

Maximum Marks : 100

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

SECTION-A

1. What do you understand by human growth and development ? Discuss its aims and scope. 20
2. Discuss various methods of studying human growth giving the merits and demerits of each method. 20
3. What do you understand by body composition ? Discuss the health consequences of obesity. 10+10
4. Describe various environmental factors affecting growth. Explain the impact of attitude and socio-economic status on growth. 10+10
5. Write short notes on any two of the following : 10+10
 - (a) Catup growth
 - (b) Tempo of growth
 - (c) Infancy

SECTION-B

6. Discuss various structural and functional changes in human body with age. **20**
 7. Explain the concept of nutritional status. Discuss briefly the anthropometric method of assessing nutritional status. **20**
 8. What are the new directions in Somatotyping ? Discuss the contribution of Health and Carter. **10+10**
 9. Distinguish and describe **any two** of the following : **10+10**
 - (a) Distance curve and Velocity curve
 - (b) Crude birth rate and crude death rate
 - (c) Dental age and skeletal age
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