

MASTERS IN ANTHROPOLOGY (MAAN)

Term-End Examination

00362

June, 2014

MANE-002 : HUMAN GROWTH AND DEVELOPMENT

Time : 3 hours

Maximum Marks : 100

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

SECTION A

1. What do you understand by Growth and Development ? Briefly describe the various stages of Human Growth. 20
2. What is senescence ? Describe some ways to slow down the ageing process. 20
3. Discuss the significance of distance curve and velocity curve in human growth studies. 20
4. Describe the role of various hormones in human growth. 20

SECTION B

5. Discuss the biochemical method of assessment of nutritional status. 20

 6. What do you understand by body composition ? Describe the Bioelectric Impedance Analysis method for the assessment of human body composition. 20

 7. Discuss the relationship between physique, disease and function. 20

 8. Define Anthropometry and discuss its various applications. 20

 9. Write short notes on any *two* of the following : 10+10
 - (a) Secular Trend
 - (b) Contribution of Heath and Carter
 - (c) Undernutrition
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