

BANC 109: Human Growth and Development
Tutor Marked Assignment
(TMA)

Course Code: BANC 109
Assignment Code: BANC 109/ASST/TMA/2023-24
Total Marks: 100

There are three Sections in the Assignment. Answer all the questions in all the three sections.

Assignment –I

Answer the following questions in about 500 words each. 20x2

- a) Briefly discuss postnatal growth.
- b) Describe in brief Heath-Carter method of somatotyping.

Assignment –II

Answer any two of the following questions in about 250 words each. 10x2

- a) Write short notes on any two of the following
 - i. Methods of nutritional assessment.
 - ii. Physiological adaptation to cold stress
 - iii. Protein-energy malnutrition (PEM) in young children.

Answer any two of the following questions in about 150 words each. 5x2

- a) Balanced Diet
- b) Desert adaptations
- c) Genetic factors influencing growth

Assignment –III

Answer the following questions in the about 250 words 10x3=30

- a) Discuss in brief Body adiposity indices.
- b) Describe in brief estimation of body composition.
- c) Explain the procedure with precautions on measuring subscapular skinfold and chest circumference.