

# B.Sc./4th Sem (H)/ANTR/24(CBCS)

#### 2024

# 4th Semester Examination ANTHROPOLOGY (Honours)

Paper: C 9-T

(Human Growth and Development)

[CBCS]

Full Marks: 40

Time: Two Hours

The figures in the margin indicate full marks. Candidates are required to give their answers in their own words as far as practicable.

#### Group - A

Answer any five questions from the following:

 $2 \times 5 = 10$ 

- 1. Define maturation.
- 2. Differentiate between malnutrition and undernutrition.
- 3. Write the full form of MUAC.
- 4. What is adolescent growth spurt?
- 5. Give two examples of ecological factors affecting development.

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- 6. Define homeostasis.
- 7. What is wasting?
- 8. Write down two names of micro and macro-nutrients.

## Group - B

Answer any four questions from the following:

5×4=20

- 9. Write a short note on secular trend of human growth.
- 10. Write the ethnic differences pertaining to human physique.
- 11. Write a short note on thermoregulation.
- 12. Is there any difference between human growth and development? Justify.
- 13. Write in brief about different stages of prenatal growth.
- Briefly state the merits and demerits of cross-sectional growth study.

### Group - C

Answer any one question from the following:

 $10 \times 1 = 10$ 

- 15. Discuss how lifestyle factors are affecting obesity.
- 16. What is somatotyping? Give a brief overview on human physique with reference to Sheldon or Heath and Carter method.