

**M. Sc. 2nd Semester Examination, 2025**

**GEOGRAPHY**

*(Population Geography)*

**PAPER — GEO-202**

*Full Marks : 25*

*Time : 1 hour*

**Answer all questions**

*The figures in the right hand margin indicate marks*

*Candidates are required to give their answers in their own words as far as practicable*

**GROUP—A**

**Answer any two questions : 2 × 2**

- 1. Define the term 'Gerontology'.**
- 2. What is meant by 'Demographic Dividend' ?**

*( Turn Over )*

3. Define Primary Sex Ratio.
4. Mention the key components.

### GROUP – B

Answer any two questions : 4 × 2

5. Differentiate between exponential and logistic growth rates of population.
6. Describe the geometric method of projecting population growth.
7. Explain Ravenstein's Laws of Migration with relevant examples.
8. How does Inequality-adjusted Human Development Index (IHDI) differ from the standard HDI ?

( 3 )

**GROUP—C**

**Answer any one question : 8 × 1**

- 9. Describe how the Neo-Malthusian theory emerged from Malthusian principles and critically examine its main arguments.**
  
- 10. Discuss the key Government programs implemented to address the challenges in improving maternal and child health in India.**

**[ Internal Assessment — 05 Marks ]**

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