

M.A./M.Sc. 2nd Semester Examination, 2015

GEOGRAPHY

PAPER – GEO-202

Full Marks : 40

Time : 2 hours

The figures in the right-hand margin indicate marks

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

Illustrate the answers wherever necessary

UNIT – 15

(Population and Development)

GROUP – A

1. Answer any *one* question : 8 × 1

(a) Critically analyse the Neo-Malthusianism theory of population growth.

(Turn Over)

- (b) Discuss the main principles of "laws of migration" as proposed by Ravenstein and its applicability in the present era.

GROUP – B

2. Answer any *two* questions : 4 × 2

- (a) Explain the concepts of HDI and GDI and highlight the techniques of their measurements.
- (b) Differentiate logistic growth from exponential growth.
- (c) Establish the links between economic development and population growth.
- (d) Define social mobility and explain the relation between social mobility and development.

GROUP – C

3. Answer any *two* questions : 2 × 2

- (a) Mention two major objectives of Millennium Development Goals.

- (b) Define sustainable development.
- (c) What do you mean by optimum population ?
- (d) State Zelinsky's Mobility Transition Model with example.

UNIT – 16

(*Regional Approach in Geography*)

GROUP – A

1. Answer any *one* question : 8 × 1
- (a) Discuss the qualitative and quantitative methods employed in delineation of formal region.
 - (b) Justify city region as a functional region and explain its structural components with examples.

GROUP – B

2. Answer any *two* questions : 4 × 2
- (a) Highlight the purpose and objectives of formation of Agro-Climatic regions in India.

- (b) State the contribution of Ratzel and Hartshorne in the development of regional approach.
- (c) What are the different criteria used for identification of socio-cultural regions ?
- (d) How the approaches of development of flood prove regions differ from these of drought prove regions ?

GROUP – C

3. Answer any *two* questions : 2 × 2
- (a) Differentiate 'physical space' from 'social space'.
 - (b) Differentiate state planning from regional planning.
 - (c) What do you understand by Ad hoc region ?
 - (d) Justify city system as regional system.