

**Four-Year Undergraduate Programme in Geography**  
**Gauhati University**

Eligibility Criteria of the programme, if any: For B.A. programme No Precondition, For B.Sc. programme 10 + 2 with Science

| Sem ester | Course name                         | Major/Minor  | Course code | Credits | Credit distribution of the course |   |   | Pre-requisites of the course (if any) | Intern al marks | External Marks |
|-----------|-------------------------------------|--|-------------|---------|-----------------------------------|---|---|---------------------------------------|-----------------|----------------|
|           |                                     |  |             |         | L                                 | T | P |                                       |                 |                |
| I         | Introduction to Physical Geography  | <b>Major 1 &amp; Minor1 (for Minor stream) &amp; Minor 1 (For Major in other subjects)</b> | GGY 0100104 | 4       | 4                                 | 0 | 0 | No                                    | 40              | 60             |
| II        | Introduction to Human Geography     | <b>Major 2 &amp; Minor2 (for Minor stream &amp; Minor 2 (For Major in other subjects)</b>  | GGY 0200104 | 4       | 4                                 | 0 | 0 | No                                    | 40              | 60             |
| III       | Geography as a Spatial Science      | <b>Major 3 &amp; Minor3 (for Minor stream)</b>   | GGY 0300104 | 4       | 4                                 | 0 | 0 | No                                    | 40              | 60             |
| III       | Geography of Disaster               | <b>Major 4 &amp; Minor4(For Minor stream) &amp; Minor 3 (for Major in other subjects)</b>  | GGY0300204  | 4       | 4                                 | 0 | 0 | No                                    | 40              | 60             |
| IV        | Geomorphology                       | <b>Major 5</b>   | GGY 0400104 | 4       | 3                                 | 0 | 1 | No                                    | 30              | T-45<br>P-25   |
|           | Geography of India                  | <b>Major6 &amp; Minor5 (for Minor stream) &amp; Minor 4 (For Major in other subjects)</b>  | GGY 0400204 | 4       | 3                                 | 0 | 1 | No                                    | 30              | T-45<br>P-25   |
|           | Cartographic Techniques             | <b>(Major7)</b>  | GGY 0400304 | 4       | 3                                 | 0 | 1 | No                                    | 30              | T-45<br>P-25   |
|           | Population and Settlement Geography | <b>Major 8 &amp; Minor6 (for Minor stream)</b>   | GGY0400404  | 4       | 3                                 | 0 | 1 | No                                    | 30              | T-45<br>P-25   |

|    |  |  |             |   |   |   |   |    |    |              |
|----|--|--|-------------|---|---|---|---|----|----|--------------|
| V  | Climatology, Biogeography and Oceanography | <b>Major 9 &amp; Minor 7 (for Minor stream) &amp; Minor 5 (For Major in other subjects)</b>  | GGY 0500104 | 4 | 3 | 0 | 1 | No | 30 | T-45<br>P-25 |
|    | Quantitative methods in Geography          | <b>Major 10</b>  | GGY 0500204 | 4 | 3 | 0 | 1 | No | 30 | T-45<br>P-25 |
|    | *Economic and Resource Geography           | <b>Major 11 &amp; Minor 8(for Minor stream) *(Choose any one of these two papers )</b>   | GGY 0500304 | 4 | 3 | 0 | 1 | No | 30 | T-45<br>P-25 |
|    | *Social, Cultural and Political Geography  |  | GGY 0500404 | 4 | 3 | 0 | 1 | No | 30 | T-45<br>P-25 |
|    | Internship                                 |  | GGY 0500504 | 4 |   |   |   | No |    | 100          |
| VI | Geography of Environment and Development   | <b>Major 12 &amp; Minor 9 (for Minor stream)</b>   | GGY 0600104 | 4 | 3 | 0 | 1 | No | 30 | T-45<br>P-25 |
|    | Introduction to Remote Sensing and GIS     | <b>Major13</b>   | GGY 0600204 | 4 | 3 | 0 | 1 | No | 30 | T-45<br>P-25 |
|    | Urban Geography                            | <b>Major14 &amp; Minor 10 (for Minor stream)</b>   | GGY 0600304 | 4 | 3 | 0 | 1 | No | 30 | T-45<br>P-25 |
|    | *Surveying Techniques                      | <b>Major 15 &amp; Minor 11(for Minor stream) &amp; Minor 6 (For Major in other subject) *(Choose any one of these two papers )</b> | GGY 0600404 | 4 | 3 | 0 | 1 | No | 30 | T-45<br>P-25 |
|    | *Geography of North East India             |  | GGY 0600504 | 4 | 3 | 0 | 1 | No | 30 | T-45<br>P-25 |

## **Four Year Under-Graduate Programme**

Subject: Geography

Semester: II

Course Name: **Introduction to Human Geography**

Course Code: GGY0200104

Course Level: Foundation & Introductory

Theory (4 Credits, 60 classes of one-hour duration)

**100 Marks (Theory =60 Marks, Internal assessment = 40 Marks)**

### **Course Objective:**

1. Students will be able to identify and describe the fundamental concepts, theories, and approaches of human geography.
2. Students will be able to apply the skills of analysis and interpretation to a range of geographical phenomena.
3. Students will be able to recognize the significance of human geography in addressing contemporary world issues and challenges.

### **Course outcome:**

1. Understand human geography's scope, its relationship with other sciences and development trend.
2. Explain the concept of man-environment relationship, and interpret different schools of thought.
3. Evaluate and contrast different schools of human geography, focusing on Human Ecology, Landscape and Locational Analysis.
4. Assess the impact of environment on man and his activities on environment in various global contexts, with emphasis on Urbanization.
5. Analyze the concept of ethnicity and race and identify global patterns of racial composition, investigating urban and rural socio-economic practices.

### **Unit I:**

Defining the field of human geography and its development: Meaning and scope; Place of man in the study of geography; Nature of human geography and its relation with other social sciences; Changing definitions and trend of development of human geography.

### **Unit II:**

Concept of man-environment relationship in human geography: Determinism, Possibilism, Neo-determinism and Cultural Determinism.

### **Unit III:**

Schools of human geography: Human Ecology, Landscape and Locational Analysis.

**Unit IV:**

Man and environment relationship: Changing man-environment relationship through ages; Impact of environment on man in different geographical conditions; Impact of man and its activities on environment in different parts of the world; Urbanization and environment in different global contexts.

**Unit V:**

Man and culture: Concept of ethnicity and race; Global patterns of the racial composition of the population and associated characteristics of major racial groups; Rural and urban environments and associated socio-economic practices.

**Reading List**

1. Johnston, R. et. al. (2008). The Dictionary of Human Geography, Blackwell Publication.
2. Jordan-Bychkov et al. (2006) The Human Mosaic: A Thematic Introduction to Cultural Geography. W. H. Freeman and Company, New York.
3. Hussain, Majid (2012). Human Geography. Rawat Publications, Jaipur. 4. Gregory, D. 1978. Ideology, Science and Human Geography, London,
4. Hutchinson.
5. James, M.R. and Bacon, R.S. 1990. The Cultural Landscape: An Introduction to Human Geography, Prentice Hall.
6. Leong, G.C. and Morgan, G.C. 1992. Human and Economic Geography, Oxford University Press.
7. Fellmann, J.D., Getis, A. and Getis, J. 1999. Human Geography: Landscapes of Human Activities, WCB McGraw-Hill.
8. Jones, E. 1972. Human Geography, Chatto and Windus, London.
9. Broek, J.O.M. and Webb, J.W., 1969. A Geography of Mankind, Taylor and Francis.

Theory Credit : 4

Practical Credit: 0

No. of Required Classes : 60

No. of Contact Classes: 40

No. of Non-Contact Classes : 20

Particulars of Course Designer (Department of Geography, Gauhati University, geography@gauhati.ac.in)