

BGGCT-131

ASSIGNMENT BOOKLET

**Bachelor of Science (Multidisciplinary)
(BSCM)**

PHYSICAL GEOGRAPHY

Valid from 1st January, 2024 to 31st December, 2024



**School of Sciences
Indira Gandhi National Open University
Maidan Garhi
New Delhi-110068
(2024)**

Dear Student,

Please read the section on assignments in the Programme Guide for Elective Courses that we sent you after your enrolment. A weightage of 30 per cent, as you are aware, has been earmarked for continuous evaluation, **which would consist of one tutor-marked assignment** for this course. The assignment is in this booklet, and it consists of three parts, Part A, B and C. The total marks of all the parts are 100, of which 35% are needed to pass it.

Instructions for Formatting Your Assignments

Before attempting the assignment please read the following instructions carefully:

- 1) On top of the first page of your answer sheet, please write the details exactly in the following format:

ROLL NO.:

NAME:

ADDRESS:

.....

.....

COURSE CODE:

COURSE TITLE:

ASSIGNMENT NO.:

STUDY CENTRE: **DATE:**

PLEASE FOLLOW THE ABOVE FORMAT STRICTLY TO FACILITATE EVALUATION AND TO AVOID DELAY.

- 2) Use only foolscap size writing paper/ or A4 sized lined paper (but not of very thin variety) for writing your answers.
- 3) Leave 4 cm/2.5 cm margin on the left, top and bottom of your answer sheet.
- 4) Your answers should be precise.
- 5) Complete each of Part A, Part B and Part C of this assignment separately, and **submit them together.**
- 6) The assignment answer sheets are to be submitted to your Study Centre as per the schedule made by the study centre. **Answer sheets received after the due date shall not be accepted.**

We strongly suggest that you retain a copy of your answer sheets.

- 7) This assignment is **valid from 1st January, 2024 to 31st December, 2024.** If you have failed in this assignment or fail to submit it by 31st December, 2024, then you need to get the assignment for the year 2025, and submit it as per the instructions given in the Programme Guide.
- 8) **You cannot fill the exam form for this course** till you have submitted this assignment. For any further queries, please contact: satyaraj@ignou.ac.in

We wish you good luck.

TUTOR MARKED ASSIGNMENT
Physical Geography

Course Code: BGGCT-131
Assignment Code: BGGCT-131/TMA/2024
Maximum Marks: 100

Part-A

All Questions are compulsory and carries 10 marks each.

- 1) Discuss the different layers of Earth's interior with the help of a neat sketch.
- 2) Critically discuss the concept of Cycle of erosion of Penck.
- 3) What are planetary winds, seasonal winds and local winds? Explain their phenomenon and describe two examples under each type. Support your answer with neat sketches wherever needed.
- 4) Explain the different theories of the origin of tides along with neat sketches

Part-B

All Questions are compulsory and carries 10 marks each.

- 5) Discuss in detail the continental Drift theory of Wegener.
- 6) Classify Ocean deposits on the basis of their composition and source material.
- 7) Give a detailed description of the vertical layers of the earth's atmosphere.

Part-C

8) Write Short notes on the following. All Questions are compulsory and carries 5 marks each.

- a) Monistic Concept of the origin of earth and solar system.
- b) Rock Cycle
- c) Explain the "B" Type of Climate of Koeppen.
- d) Hypsographic Curve
- e) Elements of ecosystem.
- f) Concept of Isostasy