

PROGRAMME AND COURSE SPECIFIC LEARNING OUTCOME (PSLO & CSLO)

DEPARTMENT OF GEOGRAPHY

UNDERGRADUATE HONOURS AND GENERAL COURSE

CBCS Syllabus for

Undergraduate Courses in Geography

TO BE EFFECTIVE FROM THE ACADEMIC SESSION 2018-19

PROGRAMME SPECIFIC LEARNING OUTCOME (PSLO) for both honours and general courses

1. Basic Aim of the syllabus

INTRODUCTION

In compliance with recent directives from the University Grants Commission, the undergraduate syllabus for Geography is reframed into Choice Based Credit System largely following the model syllabus prepared by the West Bengal State Council of Higher Education.

THE MAIN OBJECTIVE

The main objective of this new curriculum is to give the students a holistic understanding of the Subject, putting equal weightage to the core content and techniques used in Geography. The syllabus tries to give equal importance to the two main branches of Geography: Physical and Human.

THE PRINCIPAL GOAL

The principal goal of the syllabus is to enable the students to secure a job at the end of the undergraduate programme. Keeping this in mind and in tune with the changing nature of Geography, adequate emphasis is rendered on applied aspects of the subject such as emerging techniques of mapping and field-based data generation, especially in the honours course. The syllabus emphasizes on development of basic skills of the subject, so that everyone need not go for higher studies in search of professional engagement or employment.

LEARNING OUTCOMES

This syllabus is designed to impart basic knowledge on geography as a spatial science and train the undergraduates to secure employment in the sectors of geospatial analysis, development and planning, mapping, and surveying.

2. COURSE SPECIFIC LEARNING OUTCOME (CSLO): Honours Course: Core Subjects

2.1 GEO-A-CC-1-01-TH – Discussion on Geotectonics and Geomorphology

2.2 GEO-A-CC-1-01-P – Demonstration and interpretation of field techniques relating to Geotectonics and Geomorphology

2.3 GEO-A-CC-1-02-TH – Understanding of Cartographic Techniques

2.4 GEO-A-CC-1-02-P – Demonstration and interpretation of laboratory techniques relating to Cartographic Techniques

2.5 GEO-A-CC-2-03-TH – Discussion on Human Geography

2.6 GEO-A-CC-2-03-P – Demonstration and interpretation of field techniques relating to Human Geography

2.7 GEO-A-CC-2-04-TH – Derivation and interpretation of Thematic Mapping and Surveying

2.8 GEO-A-CC-2-04-P – Demonstration and interpretation of field and laboratory techniques relating to Thematic Mapping and Surveying

2.9 GEO-A-CC-3-05-TH – Understanding the facts and ideas of Climatology

2.10 GEO-A-CC-3-05-P – Demonstration and interpretation of field techniques relating to Climatology Lab

2.11 GEO-A-CC-3-06-TH – Understanding the facts and ideas of Hydrology and Oceanography

2.12 GEO-A-CC-3-06-P – Demonstration and interpretation of laboratory techniques relating to Hydrology and Oceanography

2.13 GEO-A-CC-3-07-TH – Derivation and interpretation of Statistical Methods in Geography

2.14 GEO-A-CC-3-07-P – Demonstration and interpretation of laboratory techniques relating to Statistical Methods in Geography

2.15 GEO-A-CC-4-08-TH – Discussion on Economic Geography

2.16 GEO-A-CC-4-08-P – Demonstration and interpretation of laboratory techniques relating to Economic Geography

2.17 GEO-A-CC-4-09-TH – Understanding the facts and ideas of Regional Planning and Development

2.18 GEO-A-CC-4-09-P – Demonstration and interpretation of laboratory techniques relating to Regional Planning and Development

2.19 GEO-A-CC-4-10-TH – Understanding the facts and ideas of Soil and Biogeography

2.20 GEO-A-CC-4-10-P – Demonstration and interpretation of field and laboratory techniques relating to Soil and Biogeography

2.21 GEO-A-CC-5-11-TH – Derivation and interpretation of Research Methodology and Fieldwork

2.22 GEO-A-CC-5-11-P – Demonstration and interpretation of field and laboratory techniques relating to Research Methodology and Fieldwork

2.23 GEO-A-CC-5-12-TH – Derivation and interpretation of Remote Sensing, GIS and GNSS

2.24 GEO-A-CC-5-12-P – Demonstration and interpretation of field and laboratory techniques relating to Remote Sensing, GIS and GNSS Lab

2.25 GEO-A-CC-6-13-TH – Discussion on Evolution of Geographical Thought

2.26 GEO-A-CC-6-13-P – Demonstration and interpretation of mapping techniques relating to Evolution of Geographical Thought

2.27 GEO-A-CC-6-14-TH – Understanding the facts and ideas of Hazard Management

2.28 GEO-A-CC-6-14-P – Demonstration and interpretation of field and laboratory techniques relating to Hazard Management

3. Honours Course: Discipline Specific Electives

3.1 GEO-A-DSE-A-5-01-TH – Understanding the facts and ideas of Fluvial Geomorphology

3.2 GEO-A-DSE-A-5-01-P – Demonstration and interpretation of field and laboratory techniques relating to Fluvial Geomorphology

3.3 GEO-A-DSE-A-5-02-TH – Analysis of factors behind Climate Change: Vulnerability and Adaptations

3.4 GEO-A-DSE-A-5-02-P – Demonstration and interpretation of field and laboratory techniques relating to Climate Change: Vulnerability and Adaptations

3.5 GEO-A-DSE-A-6-03-TH – Understanding the facts and ideas of Environmental Issues in Geography

3.6 GEO-A-DSE-A-6-03-P – Demonstration and interpretation of field and laboratory techniques relating to Environmental Issues in Geography

3.7 GEO-A-DSE-A-6-04-TH – Discussion on Resource Geography

3.8 GEO-A-DSE-A-6-04-P – Demonstration and interpretation of laboratory and mapping techniques relating to Resource Geography

- 3.9 GEO-A-DSE-B-5-05-TH – Discussion on Cultural and Settlement Geography
- 3.10 GEO-A-DSE-B-5-05-P – Demonstration and interpretation of laboratory and mapping techniques relating to Cultural and Settlement Geography
- 3.11 GEO-A-DSE-B-5-06-TH– Understanding the facts and ideas of Social Geography
- 3.12 GEO-A-DSE-B-5-06-P – Demonstration and interpretation of laboratory and mapping techniques relating to Social Geography
- 3.13 GEO-A-DSE-B-6-07-TH – Understanding the facts and ideas of Urban Geography
- 3.14 GEO-A-DSE-B-6-07-P – Demonstration and interpretation of laboratory and mapping techniques relating to Urban Geography
- 3.15 GEO-A-DSE-B-6-08-TH – Discussion on Geography of India
- 3.16 GEO-A-DSE-B-6-08-P – Demonstration and interpretation of laboratory and mapping techniques relating to Geography of India

4. Honours Course: Skill Enhancement Electives

- 4.1 GEO-A-SEC-A-3-01-TH – Understanding the facts and ideas of Coastal Management
- 4.2 GEO-A-SEC-A-3-02-TH – Analysis of different facets of Tourism Management
- 4.3 GEO-A-SEC-B-4-03-TH – Analysis of different facets of Rural Development
- 4.4 GEO-A-SEC-B-4-04-TH – Understanding the facts and ideas of Sustainable Development

5. General Course: Core Subjects

- 5.1 GEO-G-CC-1-01-TH – Understanding the facts and ideas of Physical Geography
- 5.2 GEO-G-CC-1-01-P – Demonstration and interpretation of field and laboratory techniques relating to Physical Geography
- 5.3 GEO-G-CC-2-02-TH – Understanding the facts and ideas of Environmental Geography
- 5.4 GEO-G-CC-2-02-P – Demonstration and interpretation of field and laboratory techniques relating to Environmental Geography
- 5.5 GEO-G-CC-3-03-TH – Understanding the facts and ideas of Human Geography
- 5.6 GEO-G-CC-3-03-P– Demonstration and interpretation of laboratory and mapping techniques relating to Human Geography
- 5.7 GEO-G-CC-4-04-TH – Derivation of principles relating to Cartography

5.8 GEO-G-CC-4-04-P – Demonstration and interpretation of laboratory and mapping techniques relating to Cartography

6. General Course: Discipline Specific Electives

6.1 GEO-G-DSE-A-5-01-TH – Understanding the facts and ideas of Regional Development

6.2 GEO-G-DSE-A-5-01-P – Demonstration and interpretation of laboratory and mapping techniques relating to Regional Development

6.3 GEO-G-DSE-A-5-02-TH – Analysis of different facets of Geography of Tourism

6.4 GEO-G-DSE-A-5-02-P – Demonstration and interpretation of field and laboratory techniques relating to Geography of Tourism

6.5 GEO-G-DSE-B-6-03-TH – Analysis of different facets of Agricultural Geography

6.6 GEO-G-DSE-B-6-03-P – Demonstration and interpretation of field and laboratory techniques relating to Agricultural Geography

6.7 GEO-G-DSE-B-6-04-TH – Analysis of different facets of Population Geography

6.8 GEO-G-DSE-B-6-04-P – Demonstration and interpretation of laboratory and mapping techniques relating to Population Geography

7. General Course: Skill Enhancement Electives

7.1 GEO-G-SEC-A-3/4-01-TH – Understanding the facts and ideas of Coastal Management

7.2 GEO-G-SEC-A-3/4-02-TH – Understanding the facts and ideas of Forest and Wildlife Management

7.3 GEO-G-SEC-B-5/6-03-TH – Understanding the facts and ideas of Rural Development

7.4 GEO-G-SEC-B-5/6-04-TH – Understanding the facts and ideas of Sustainable Development