

Modules of Classes and Examinations, 2018 - 19

B.A / B.Sc. (General) in Geography

Semester-I

Hiralal Bhakat College, Nalhati

Core Course -1B/2B Physical Environment and Surveying.

- Total 75 Marks
- 40 Marks Theory for Semester-end-Examination[#] (will be organized by University)
- 20 Marks Of Practical for Semester-end-Examination[#] (will be organized by University)
- 10+5=15 Marks for Internal Assessment (will be organized by College in general and Department in Particular)
- 10 Marks for Class Test/ Assignment/ Seminar
- 5 Marks for Attendance
 - Attendance: 50% & above but below 60% - 2 Marks
 - Attendance: 60% & above but below 75% - 3 Marks
 - Attendance: 75% & above but below 90% - 4 Marks
 - Attendance: 90% & Above - 5 Marks

Internal Assessment	Component 1 (C ₁)	Component 2 (C ₂)
Weightage	5 Marks	5 Marks
Number of Questions	To be announced	To be announced
Date	To be announced	To be announced
Time	To be announced	To be announced
Syllabus	1. Elements of weather and climate. Thermal and chemical composition and layering of the atmosphere. 2. Horizontal and vertical distribution of temperature 3. Forms of precipitation and types of rainfall 4. Tropical and Temperate Cyclones, Climatic Classification (Koppen)	1. Definition of soil. Physical and chemical properties of soil (soil texture, colour and pH) 2. Soil forming factors. Soil formation (Podzol and Laterite) 3. Definition of Biosphere and Biogeography. Meaning of Ecology, Ecosystem.Environment, Ecotone, Communities, Habitats and Biotopes. 4. Biomes: Rainforest and Temperate Grassland 5. Definition and classification of surveying 7. Plane table survey by radiation method.
Teachers	IM, BM, SS, IC, CG	IM, BM, SS, IC, CG
Number Of Classes	64 (Tentative)	128 (Tentative)

#Component 3 (C₃)

- Whole Syllabus of CC 1B/2B
- Theory (Climatology, Soil and Biogeography) = 40 Marks
Answer 05 questions out of 08 carrying 02 marks each = $05 \times 02 = 10$ marks
Answer 02 questions out of 04 carrying 05 marks each = $02 \times 05 = 10$ marks
Answer 02 questions out of 04 carrying 10 marks each = $02 \times 10 = 20$ marks
- Practical (Surveying and Levelling) = 20 Marks
Laboratory Note Book: 05 Marks
Viva- voce: 05 Marks
Experiment: 40 Marks (This 40 marks will be transformed into 10 Marks)
- A project File (Laboratory Note Book), comprising one exercise each is to be submitted.

Modules of Classes and Examinations, 2018 - 19

B.A / B.Sc. (General) in Geography

Semester-IV

Hiralal Bhakat College, Nalhati

Core Course -1D ENVIRONMENTAL GEOGRAPHY

- Total 75 Marks
- 40 Marks Theory for Semester-end-Examination# (will be organized by University)
- 20 Marks Of Practical for Semester-end-Examination# (will be organized by University)
- 10+5=15 Marks for Internal Assessment (will be organized by College in general and Department in Particular)
- 10 Marks for Class Test/ Assignment/ Seminar
- 5 Marks for Attendance
 - Attendance: 50% & above but below 60% - 2 Marks
 - Attendance: 60% & above but below 75% - 3 Marks
 - Attendance: 75% & above but below 90% - 4 Marks
 - Attendance: 90% & Above - 5 Marks

Internal Assessment	Component 1 (C ₁)	Component 2 (C ₂)
Weightage	5 Marks	5 Marks
Number of Questions	To be announced	To be announced
Date	To be announced	To be announced
Time	To be announced	To be announced
Syllabus	1. Concepts and approaches of Environmental Geography 2. Concept, Structure and Functions of Ecosystem 3. Human-Environment Relationship in Mountain and Coastal Regions 4. Environmental Problems and Management: Air and Water Pollution.	1. Environmental Programmes and Policies: MAB 2. Forest and Wild Life Policy of India 3. Environmental Movements in India: Chipko 4. Wetlands: Ramsar Sites in India. 5. Questionnaire for Air Pollution and Health Perception Survey. 6. Soil Test using Kit : pH and Organic Carbon
Teachers	IM, BM, SS, IC, CG	IM, BM, SS, IC, CG
Number Of Classes	64 (tentative)	128 (tentative)

#Component 3 (C₃)

- Whole Syllabus of CC 1D
- Theory (Environmental Geography) = 40 Marks
 - Answer 05 questions out of 08 carrying 02 marks each = $05 \times 02 = 10$ marks
 - Answer 02 questions out of 04 carrying 05 marks each = $02 \times 05 = 10$ marks
 - Answer 02 questions out of 04 carrying 10 marks each = $02 \times 10 = 20$ marks
- Practical (Field work) = 20 Marks
 - Laboratory Note Book: 05 Marks
 - Viva- voce: 05 Marks
 - Experiment: 40 Marks (This 40 marks will be transformed into 10 Marks)
- A project File (Laboratory Note Book), comprising one exercise each is to be submitted.