# 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<sup>#</sup> (will be organized by University)
- ➤ 20 Marks Of Practical for Semester-end-Examination<sup>#</sup> (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 Attendence

Attendence: 50% & above but below 60% - 2 Marks Attendence: 60% & above but below 75% - 3 Marks Attendence: 75% & above but below 90% - 4 Marks

Attendence: 90% & Above - 5 Marks

Internal	Component 1 (C <sub>1</sub> )	Component 2 (C <sub>2</sub> )
Assessment	_	_
Weightage	5 Marks	5 Marks
Number of	1	1
Questions		
Date	16.04.2019	07.05.2019
Time	12-12.30 p.m	12-12.30 p.m
Syllabus	1. Elements of weather and	1. Definition of soil. Physical and chemical
	climate. Thermal and chemical composition and layering of the	properties of soil (soil texture, colour and pH)
	atmosphere.	2. Soil forming factors. Soil formation (Podzol
	2. Horizontal and vertical distribution of temperature	and Laterite)
		3. Definition of Biosphere and Biogeography.
	3. Forms of precipitation and	Meaning of Ecology, Ecosystem.Environment,
	types of rainfall 4. Tropical and Temperate Cyclones, Climatic Classification (Koppen)	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	64 (Tentative)	128 (Tentative)
Classes		

# \*Component 3 (C<sub>3</sub>)

- ➤ Whole Syllabus of CC 1B/2B
- ➤ Theory (Climatology, Soil and Biogeography) = 40 Marks Answer 05 questions out of 08 carrying 02 marks each = 05 x 02 = 10 marks Answer 02 questions out of 04 carrying 05 marks each = 02 x 05 = 10 marks Answer 02 questions out of 04 carrying 10 marks each = 02 x 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<sup>#</sup> (will be organized by University)
- ➤ 20 Marks Of Practical for Semester-end-Examination<sup>#</sup> (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 Attendence

Attendence: 50% & above but below 60% - 2 Marks Attendence: 60% & above but below 75% - 3 Marks Attendence: 75% & above but below 90% - 4 Marks

Attendence: 90% & Above - 5 Marks

Internal Assessment	Component 1 (C <sub>1</sub> )	Component 2 (C <sub>2</sub> )
Weightage	5 Marks	5 Marks
Number of	1	1
Questions		
Date	16.04.2019	07.05.2019
Time	12.30-1.00 p.m	12.30-1 p.m
Syllabus	1. Concepts and approaches of	1. Environmental Programmes and Policies:
	Environmental Geography 2. Concept, Structure and	MAB
	Functions of Ecosystem	2. Forest and Wild Life Policy of India
	3.Human-Environment Relationship in Mountain and	3. Environmental Movements in India: Chipko
	Coastal Regions	4. Wetlands: Ramsar Sites in India.
	4. Environmental Problems and Management: Air and Water	5. Questionnaire for Air Pollution and Health
	Pollution.	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 (C<sub>3</sub>)

➤ Whole Syllabus of CC 1D

➤ Theory (Environmental Geography) = 40 Marks
Answer 05 questions out of 08 carrying 02 marks each = 05 x 02 = 10 marks
Answer 02 questions out of 04 carrying 05 marks each = 02 x 05 = 10 marks
Answer 02 questions out of 04 carrying 10 marks each = 02 x 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.

Head

Department of Geography Hiralal Bhakat College Nalhati, Birbhum

HEAD
DEPARTMENT OF GEOGRAPHY
HIRALAL BHAKAT COLLEGE
NAME STREET

Principal / TIC
Hiralal Bhakat College

Hiralal Bhakat College.
Nalhati, Birbhum Principal / TIC

Teacher- in- Charge Hiralal Bhakat College Nalhati, Birbhum

