

Hiralal Bhakat College

Estd.- 1986 Affiliated to the University of Burdwan and Re-accredited by NAAC Nalhati, Birbhum, West Bengal, PIN- 731220 https://www.hbcnht.edu.in/



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Date: 28.06.2024

INTERNAL EXAMINATION NOTICE

<u>SEM-I B.Sc 3 YEARS PROGRAMME (SESSION 2023-2024)</u>

COURSE: MAJOR & SEC, SUBJECT: ENVIRONMENTAL SCIENCE

COURSE NAME: ENVIRONMENT & ECOLOGY/ ENVSC 1011 AND

ENVIRONMENTAL MONITORING TECHNIQUES/ENVSC 1051

All the students of Semester- I (2023-2024) B.Sc 3 year programme (Major) in Environmental Science are hereby informed that the internal examination (Subject & Subject Code: ENVIRONMENT & ECOLOGY/ ENVSC 1011 AND ENVIRONMENTAL MONITORING TECHNIQUES/ ENVSC 1051) for the session 2023-2024(Sem-I) will be held on 1* July 2024 at 12 noon in NSS Room.

Dated: 28.06.2024

Place: Nalhati, Birbhum

(Dr. Nurul Islam) Principal

Hiralal Bhakat College Nalhati, Birbhum



Principal
Miralal Bhakat College
Nathati, Birbhum



HIRALAL BHAKAT COLLEGE (305)

Session: 2023-'24 Semester- I (3 Years Programme) INTERNAL ASSESSMENT

Subject: Environmental Science (ENVSC 1011)

Name of the Course: Environment & Ecology

Course Code: Major

Full Marks: 10

Name of the Student:. University Roll No./College Roll No.:

Signature of the Examiner:

Marks Obtained:	

❖ Answer any five (05) questions:

5 X 2 = 10

- 1. Explain multidisciplinary nature of the Environmental science.
- 2. Discuss the importance of environmental awareness in protecting the environment.
- 3. What do you mean by environmental components?
- 4. Briefly discuss the goals of environmental education.
- 5. Briefly discuss the concept of ecology in environmental science.
- 6. Mention the ecological classification with example.
- 7. Explain the relationship between ecology and geology. Define Keystone species.



HIRALAL BHAKAT COLLEGE (305)

Session: 2023-'24

Semester- I (3 Years Programme) INTERNAL ASSESSMENT

Subject: Environmental Science (ENVSC 1051) Name of the Course: Environmental Monitoring Techniques
Course Code: SEC Full Marks: 10

Name of the Student:.
University Roll No./College Roll No.:

Signature of the Examiner:

Marks Obtained:

* Answer any five (05) questions:

- 1. Define SPM and RSPM.
- 2. High volume sampler- explain.
- 3. Briefly explain the use of PH meter.
- 4. What do you mean by soil organic carbon.
- 5. Define phytoplankton and zooplankton.
- 6. Briefly explain the use of Spectrophotometer.
- 7. Define BOD.

5 X 2 = 10