

Department: Environmental Studies/Science Report: 2022-2023

i)The Department of Environmental Studies was established in 2008. As per UGC's modified curriculum (CBCS: Choice Based Credit System) Environmental Studies is a mandatory undergraduate course (BA/B.Com/B.Sc.- Part-III/ semester-1, B.A, B.Sc., B.Com, Honours and General) for all undergraduate students. Environmental Studies subject as the name Fundamental of Environmental Studies is included in AECC-1 (Ability Enhancement Compulsory Course) which is compulsory for all undergraduate students.

ii)The field of environmental studies encompasses a wide range of scopes, which are not only important for children but also for individuals of all ages. The scopes are mentioned below: Resource Awareness, Ecological Understanding, Biodiversity Awareness, Decision-Making, Disaster Preparedness, Social Issues, Eco-Friendly Technologies, Sustainable Resource Use.

iii)Environmental studies raise awareness about the critical importance of safeguarding and conserving our planet as well as the detrimental effects of pollution on the environment. Challenges stemming from population growth, industrialisation and other factors have made the task of survival increasingly difficult. Numerous environmental issues have grown in scale, progressively complicating the global system and endangering humanity's existence on Earth. The significance of environmental studies can be attributed to the following reasons: Global Nature of Environmental Issues, Development & Its Environmental Impact, Environmental Pollution Levels, Preserving Humanity, The Need for Alternative Solutions, Wise Development Planning.

2. Vision & Mission of the department: As per UGC's modified curriculum (CBCS: Choice Based Credit System) Environmental Studies is a mandatory undergraduate course (semester-1, B.A, B.Sc., B.Com, Honours and General) for all undergraduate students. Environmental Studies subject as the name Fundamental of Environmental Studies is included in AECC-1 (Ability Enhancement Compulsory Course) which is compulsory for all undergraduate students. This subject is very relevant because Environment studies is all about learning the way we should live and how we can develop sustainable strategies to protect the environment & helps

to develop an understanding of living and non-living components of the Environment & how to resolve challenging Environmental issues affecting nature.

Mission:

- i) To learn how the natural environment works.
- ii) To raise awareness among the human society about the overall environment and the components of the environment.
- iii) To advance society for understanding of the environment & its components through interdisciplinary approach.
- iv) To understand how humans interact with the environment.
- v) To search ways to deal with environmental problems & live more sustainably.

A COLLEGE LEVEL ONE-DAY WORKSHOP ON APPLICATION OF REMOTE SENSING AND GEOGRAPHICAL INFORMATION SYSTEM (RS&GIS) IN ENVIRONMENTAL SCIENCE/STUDIES:(06/04/2023):

In the month of 6th April, 2023, The Dept. of Environmental Studies/Science in collaboration with IQAC Hiralal Bhakat College, Nalhati, Birbhum, West Bengal organized a one day college level workshop on Application of RS & GIS in Environmental Science/Studies. About 48 students participated in this workshop. The speaker Dr. Niladri Das, Asst. Professor of Geography gave lesson to all participated students of ENVS on application of RS & GIS in Environmental Science/Studies. This workshop enhanced Environmental Studies students interest in this technology.



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A Workshop On
Applications of Remote Sensing and Geographical
Information System (RS & GIS) in Environmental
Science/ Studies.

Organised by Department of Environmental Science/Studies,
Hiralal Bhakat college, Nalhati, Birbhum, West Bengal


in Collaboration with IQAC



Venue: Hiralal Bhakat college Campus & Room no. 23
Date: 6th April 2023
Time: 11 am onwards

Resource Person
Dr. Anindri Das,
Department of Geography
Hiralal Bhakat college, Nalhati, Birbhum, West Bengal.

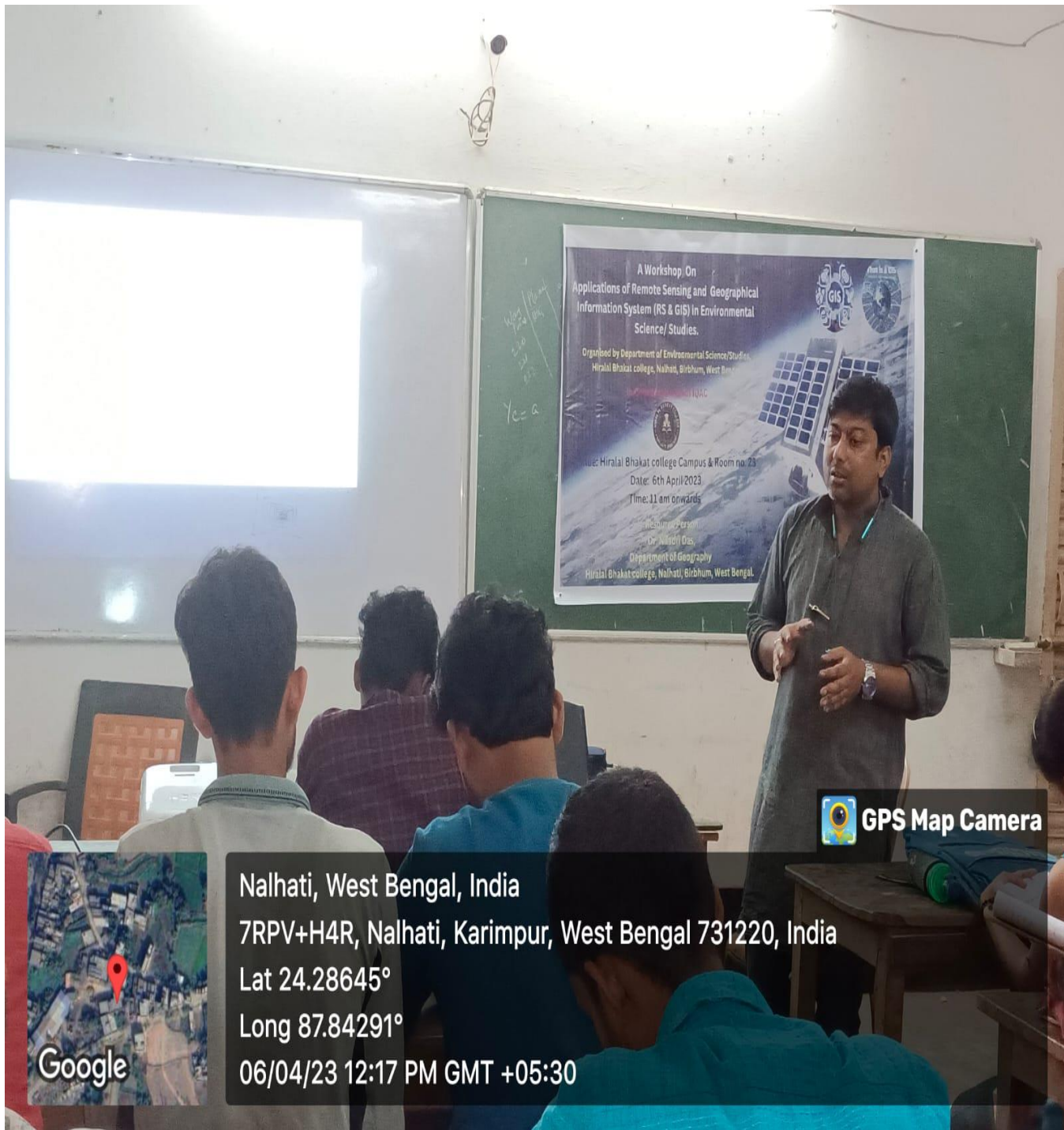


 **GPS Map Camera**



Google

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7RPV+H4R, Nalhati, Karimpur, West Bengal 731220, India
Lat 24.286437°
Long 87.84293°
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A Workshop On
 Applications of Remote Sensing and Geographical
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Organized by Department of Environmental Science/ Studies,
 Hiralal Bhakat college, Nalhati, Birbhum, West Bengal

Co-Organized by IQAC

Venue: Hiralal Bhakat college Campus & Room no. 23
 Date: 6th April 2023
 Time: 11 am onwards

Resource Person
 Dr. Niladri Das,
 Department of Geography
 Hiralal Bhakat college, Nalhati, Birbhum, West Bengal.

 GPS Map Camera



Nalhati, West Bengal, India
 7RPV+H4R, Nalhati, Karimpur, West Bengal 731220, India
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 **GPS Map Camera**



Nalhati, West Bengal, India
7RPV+H4R, Nalhati, Karimpur, West Bengal 731220, India
Lat 24.28645°
Long 87.84291°
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A Workshop On
Applications of Remote Sensing and Geographical
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Science Studies.
Organized by Department of Environmental Science Studies,
Mukul Bhawan College, Nalhati, Birbhum, West Bengal.
Date: 6th April 2023
Time: 11 AM onwards
Department of Geography
Mukul Bhawan College, Nalhati, Birbhum, West Bengal.

Nalhati, West Bengal, India
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