

PANCHTHUPI HARIPADA-GOURIBALA COLLEGE

(ESTD. - 1996)

P.O. - PANCHTHUPI DIST. - MURSHIDABAD

- 1	Contract
Ref.	Date

Energy Conservation features of the institution

- There are Sunny Airy Classrooms, Balcony, and Staircases in our college.
- > LED bulbs are used everywhere in the college to reduce the current consumption.
- At the end of each class, students will turn off classroom fans and lights before leaving. It is an important best practice for us.
- Air Quality Monitoring Station has been set up in our college premises to measure the air pollution of the college and its surrounding areas.
- Regular maintenance of generator & electrical equipment.

Soma Mukhopadhya

Principal

Panchihupi Haripada Gounbala College

Panchthopi, Murshidabad

15.5.2023



Ph. - (03484) 271350 (M) - 919475681450 Fax - 03484 - 271350

email - panchthupi phgc @gmail.com

PANCHTHUPI HARIPADA-GOURIBALA COLLEGE

(ESTD. - 1996)
P.O. - PANCHTHUPI @ DIST. - MURSHIDABAD

PIN - 742164 PP

Ref. Prgc/Prin/44/2021-2022

Date 02/11/2021

Prom The Principal Panchthupi Haripada Gouribala College Vill +Po- Panchthupi , District – Murshidabad Pin- 742161

To
The Chairman
West Bengal Pollution Control Board
Paribesh Bhawan
10A,Block – LA, Sector-III
Bidhannagar,Kolkata-700106

Sub: Requisition for installation of Air Quality Mouitaring Station in the Panchthupi H.G College Premise.

Sir.

Request your kind consideration for installation of Air Quality Monitoring Station in our institution.

We would abide by the rules and regulations of the West Bengal Pollution Control Board.

The nodal officer to be contacted for the installation of the Air Quality Monitoring Station in the Panchthupi H.G. College is Sri Alok Mukherjee (Mobile No- 8101363530, email id alokmukherjee90@amail.com).

We would also Provide uninterrupted power supply for the display board as stated. Thanking you for your kind support.

Sincerely

Principal

Panchthupi Haripada Gouribala College

Principal

Panchihopi Harinada Gerribeta College

Panchihopi Maranidated



SUNNY AIRY CLASSROOM, BALCONY & STAIRCASE











PANCHTHUPI HARIPADA-GOURIBALA COLLEGE

P.O. - PANCHTHUPI DIST. - MURSHIDABAD

Ref	Date
AGI:	CONT

Solid Waste Management Report:

NECESSITY AND IMPORTANCE: The accumulation of wastes in different forms causes serious environmental hazards. There are different types of waste disposed of in the college for which there is a proper system functioning. Our college follows the proverbial saying, 'Prevention is better than cure', meaning thereby, it is better to alleviate something hazardous or deleterious from happening than it is to deal with it before it gets cropped up and becomes intense. Therefore, we follow the dictum of '3Rs'- Reduce, Reuse, and Recycle. From the health, hygiene, environmental, and aesthetic point of view, the college ensures proper disposal of waste generated on the campus. The following wastes are being disposed of by the college.

- Institute has applied the NO PLASTIC POLICY to minimize plastic waste. The use of plastic carry bags, cups, and laminated paper plates is prohibited on the campus. Students and staff are advised to bring cloth bags.
- ii) Waste like metals, glass, cardboard, newspaper, and stationery are systematically collected, segregated, and sold to vendors for its recycling.
- iii) Single side used papers are reused for writing and printing in all departments. The college adopts an almost paperless concept through the digitization of office procedures through electronic means via WhatsApp as a group, email, and Google Meet; thus, reducing paperbased waste and reduce carbon dioxide emissions.
- iv) Plant clippings are used by local villagers in cattle feeding.
- v) Large-size dustbins are kept all over the campus for disposal of waste.

Soma Muchopadhyay
Principal
Panchihupi Haripada Gooribeta College
Panchihupi, Murshidabal

WASTE MANAGEMENT







Plant clippings are used by local villagers in cattle feeding







Large size dustbins



PANCHTHUPI HARIPADA-GOURIBALA COLLEGE

P.O. - PANCHTHUPI DIST. - MURSHIDABAD

Ref	Date
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REPORT on WATER CONSERVATION

Water scarcity is a growing concern, the only solution for which is water conservation. It is taken care of at different levels at Panchthupi Haripada Gouribala College-

- Realizing that rainwater harvesting is imperative for future water needs, Panchthupi Haripada Gouribala College
 has set up a rainwater harvesting unit within the College campus.
- The land of the college was identified for the Construction of a Deep Exploratory Well (Deep Tube Well) By Central Ground Water Board, Eastern Region & Division, Kolkata in hard rock areas of West Bengal and the work was completed successfully.
- Regular maintenance is kept of taps, drainage, and water pipelines.
- To ensure a clean and safe potable water supply, water purifiers with reverse osmosis are in the main block.
 The RO machines rejected water is then used for plants. The wastewater is carried out through the pipeline into the soffit.
- There is a deep-water tank(pond) inside our college, whose water can be used for firefighting also.

Best practices of the College include the strategies adopted for the conservation of water in and around the College premises:

- Reducing evaporation losses and recharging groundwater by planting and maintaining trees.use of recycled water for gardening.
- An active NSS Team and Eco Club with Staff coordinators, Students, and volunteers' chart various activities and programs to create awareness of environmental issues among students.
- Continuous monitoring of water usage and misuse in the College under the leadership of college authorities.
- Display boards for instilling alertness to conserve precious water resources are fixed near the water sources.

Soma Mulchopadhyay
Principal
Panchihupi Haripada Gouribala College 15.5. 2023



PANCHTHUPI HARIPADA GOURIBALA COLLEGE

[ESTD: 1996]

P.O. - PANCHTHUPL DIST.- MURSHIDABAD. PIN - 742161 Ph. 03484-271360/909475681450
Fax: 05484271350
email id: penchthupi phyci@gmail.com
website: panchthupilgcollege in

Ref. No.

Date:

Phgc/69/Misc./2016-17

29/08/2016

To
S.M. Hossain
Scientist-D
For OIC (Exploration)
CGWB, ER, Kolkata
Govt. of India
Ministry of Water Resources, RD & GR.
'Bhujalika' CP-6, Sector-V, Salt Lake City
Kolkata-700091.

Sub: Consent for using land of College Premises Ref. no. 942/CGWB/ER/Expl/2016-17. Dt-29-8-2016

Respected Sir,

We have gone through your letter and decided to provide a piece of land in our college for the exploratory drilling and construction as you requested. Please do come to our College and start the work as per the programme.

With regards,

Yours faithfully,

Soma Mulchopad

[Dr.Soma Mukhopadhyay]

Contract Con

SITE SELECTION REPORT

FOR CONSTRUCTION OF EXPLORATORY WELL (DEEP TUBE WELL) BY CENTRAL GROUND WATER BOARD, EASTERN REGION & DIVISION - XV. KOLKATA IN HARD ROCK A REAS OF WEST BENGAL

Name of the Site / Village :	PANCH THUPI	Well No.
Gram Panchayet / Municipality	Panch thupi	Topo Sheet No.
Black	Barwan	Longitude
Sub-Division	Kandi	Latitude
District :	Houghidabad	Reduced Level of Ground Level near Well
Location in brief :	In the compour	and of Parch theyor Haripada oblese on Daktheyor to Parchthups
belongs ()	Panch thupi H under Kaly	anipula Gauribula Lollege (bort Adel)
The above n	nentioned site has he	

as been jointly agreed to take up for Ground Water Exploration work including drilling operations and construction of tube well (s) for delineating the potential aquifers (water bearing zones) in the hard rock area as a part of scientific research work in greater public interest under the Exploration Programme of Central Ground Water Board, Ministry of Water Resources, RD & GR, Govt. of India.

Ex. Ingineer/

ARMES IN PROPERTY DOMNERS & SARES RUG UNIT COMB CE WILDIN XV

Hydrogeologist Scienty

Liaison Officer

Central Ground Water Board East (+ A-Region (Makester+9))

Contral Ground Water Board

Principal Panchinupi Haripada Gouribata College Fanchthugi, Murshidebed

Sufficient scope exists for utilization of the exploratory well in the event of being successful and the tube well will be taken over from Central Ground Water Board, Eastern Region, Kolkata only after completion of all scientific investigations. All necessary cooperations whichever is possible/feasible or deemed justified, would be extended to the officers and staff of CGWB, Eastern Region/Division - XV, Kolkata including the drilling crews in connection with camping at the site, lighting arrangement and facilities like drinking water and water required for drilling, during the entire exploration work as well as during all the further scientific investigations in future.

Principal annhihupi Harlpada Gouribala Colli Panchthopi, Murshidobad

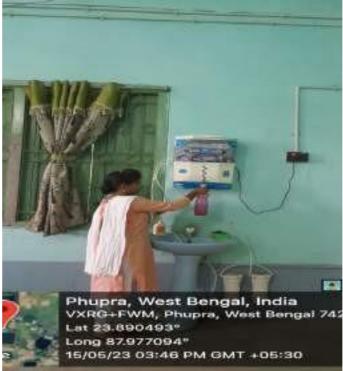
WATER CONSERVATION



water conservation



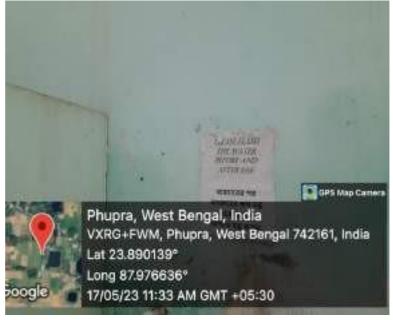
Water Purifier

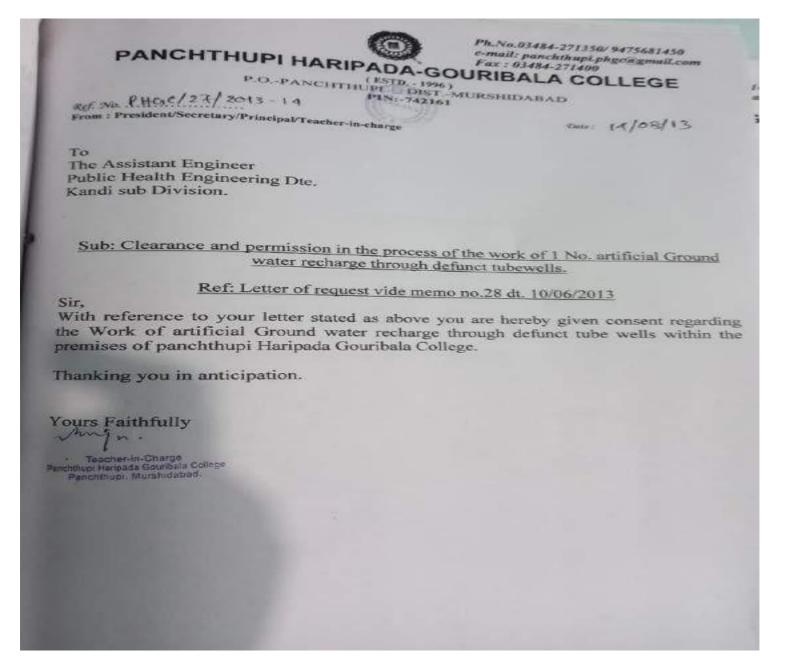












Rainwater Harvesting







PANCHTHUPI HARIPADA-GOURIBALA COLLEGE

P.O. - PANCHTHUPI D DIST. - MURSHIDABAD

Ref	Date

Report on Green Campus

Panchthupi Haripada Gouribala College envisions the conservation and protection of energy resources for future generations. Our Mother Earth nurtures and nourishes us in our daily life, hence it is our responsibility to preserve and conserve the same. Keeping the issue of environmental protection in mind developing a green belt within the college campus is one priority area.

Green campus initiatives include:

- Use of Bicycles
- Pedestrian Friendly pathways
- Restricted use of Plastic
- Tree Plantation drives
- Air Quality Monitoring Station for Panchthupi and its surroundings has been installed in our college under the initiative of the Pollution Control Board.
- Use of LED bulbs/power-efficient equipment.
- Rainwater harvesting
- Smoke-free zone.
- Installation of 30 KVA g
- · Green Generator (Kirloskar Green)
- Different awareness programs of NSS and ECO CLUB to tackle the problem related to environmental hazards.

Soma Mulchopadhyay

15.5.2023

Penchihupi Haripada Gourbala Corlege

Penchihupi, Murshidabad

GREEN BELT











PANCHTHUPI HARIPADA-GOURIBALA COLLEGE

P.O. - PANCHTHUPI DIST. - MURSHIDABAD

Machine .	
Ref	Date
AFF	EMC International

Features of Disabled friendly environment: -

- Picture of Ramp
- Picture of the seating arrangement in a barrier-free environment.
- Picture of ICT-enabled classroom on the ground floor.

Soma Mukhopadh
Principal 15.
Panchthupi Haripada Gouribala College
Panchthupi, Mershidabad

DISABLED-FRIENDLY SITTING ARRANGEMENT



RAMP FOR PHYSICALLY CHALLENGED PERSON

