### Seminar on "Save Water, Save Energy" on 05.04.2024

**Environment Protection and Nature Cell** of Barasat Government College in collaboration with IQAC organized a seminar on "Save Water, Save Energy" on **05.4.24(Friday)** at the Botany seminar hall.

In first session, Dr. Dhananjoy Roy, Associate Professor, Department of Physics spoke on Energy conservation for sustainable future.

Teacher's Council Secretary Dr. Pritam Bandyopadhyay and Dr. Abhijit De, HOD of Physics motivated the students to generate awareness about Water and Energy crisis among the people. Also, students volunteers of nature cell from the Department of Botany, Chemistry and Zoology gave oral presentation on water conservation in daily life, rain water harvesting and also demonstrated the method of detection of hardness of water.

#### Second Session of Seminar comprised the following Programmes:

- A. Oral presentation on Water Conservation and Management in Daily Life by Student volunteers from Nature Club:
- 1. Trishna Hazra, PG Semester IV, Department of Botany
- 2. Pratyusa Deb, PG Semester IV, Department of Botany
- 3. Safina Alam, UG Semester IV, department of Zoology
- B. Students from Chemistry Department demonstrated the methods of detection of Hardness of water and analysed the quality of water from college campus.
- 1. Rima Biswas, Semester VI
- 2. Md. Rohan Ali, Semester VI

Total number of participants: Number of Students 26. Number of teachers: 11

To

The Principal

Barasat Government College

10 KNC Road, Barasat

700124

Hoybe Browsed

Date... 1.04.2024

Subject :(Organization of a Seminar and Awareness Programme on Energy and Water Conservation by Environment Protection and Nature cell in Collaboration with IQAC)

Sir

This is for your kind information that Environment Protection and Nature Cell is going to arrange a seminar and student awareness programme on 5.04.2024 in Collaboration withIQAC, Barasat Government College, on conservation of energy and water.

Dr. Dhananjay Roy, Associate Professor in Physics, Barasat Government College, would speak on the topic "Energy conservation for sustainable Future", followed by oral presentation by Nature Club students of Botany, Zoology and Chemistry on conservation of water at Botany Seminar room. Kindly allow us to arrange for the same as mentioned above.

Thanking You

Yours Sincerely,

Dr. Jayati Ghosh (Joint Convener, Environment protection and Nature Cell)

Jayati Chal 01/04/24

Dr. Rituparna Kundu Chaudhuri (Joint Convener, Environment protection and Nature Cell)

1/04/2024



## BARASAT GOVERNMENT COLLEGE



The Environment Protection and Nature Cell of Barasat Government College in collaboration with IQAC, is going to organize a seminar on....

# "SAVE WATER, SAVE ENERGY"



PATRON- PROF. SAMAR CHATTOPADHYAY
PRINCIPAL, BARASAT GOVERMENT COLLEGE



### SPEAKER- DR. DHANANJOY ROY

ASSOCIATE PROFESSOR, PG DEPT. OF PHYSICS,
BARASAT GOVERNMENT COLLEGE
TOPIC 1- ENERGY CONSERVATION FOR SUSTAINABLE FUTURE

Oral Presentation by student volunteers on TOPIC 2- WATER CONSERVATION AND MANAGEMENT IN DAILY LIFE DEPARTMENT OF BOTANY, ZOOLOGY AND CHEMISTRY

05.04.24 | 12:00 PM VENUE- BOTANY SEMINAR HALL



1<sup>st</sup> session of the seminar: **Dr. Dhananjoy Roy, Associate Professor, Department of Physics spoke on Energy conservation for sustainable future.** 



2<sup>nd</sup> Session of the Seminar: **Students from Nature Cell delivered oral presentation on Water Conservation, Rain Water Harvesting and Management** and also **demonstrated experiments to detect hardness of the water and analyzed the quality of water from College Campus.** 

## Attendance sheets of the participants in the Seminar on 5.04.2024

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56.00		ept or stry sice.
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SP. NO	Name or the student. S	emester.
	and an (Smales)	
1.	Safina Alam (Speaker)	(101 (4) (Zoology)
3.	Trayanti biain	(16 (4) (200 log y)
4.	Bratyusa Deb (Speaker)	Ph (4) Bolomy
5	Nafisa Sheikh	POC(4) Botany
6	Ishika Karmakar	PGI(4) Botany
7.	Marufa Naszin	PG (2) Botales
8.	Anorta Gupta	PG (2) Botany.
9	Branch a ghosh	PG(2) Potaly.
10	Swagata Chaknahordy	Par (2) Bostany
11.	Sudi P Kangenbauik	Por (2) Between
12.	Ribby Podder	Ph (2) Belong
13.	Tyotigniya mandal	Parles Bostony
14.	Sucharita Roy	P ( (4) Botany
15.	Abantika Das	PG. (2) Botany
16	Reya Patria	PG (2) Botany
14.	Labani Mondal	PG (2) Botany
8.	S Roma Bisums & Speak	- Ug (6) Chemist
9.	Frid Rohan Ali Speak	UCITED Chemist
20.		
	-Ayur kiswas.	Ver (6) Botonie
24.	Bargbanta Ghash	06 (6) Botany
22.	Saptarshi Dar.	UG (6) Botane
3.	Mousha Sarikan.	PGI (IV) Batany.
4.	Jul Basak.	Pet (TV) Botany
C:	Saptarshi muchorice.	PGI (TV) Botany
4.	fornak Hawan	PG (V Botany

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4,	A. ABHIDIT DE (Physics)	de	05.09.24.
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6.	Dibyendu Sekhan M	ay (Bray) A	05.04.2004.
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8.	Dr. Yargi Sengupt	Dor	83.04.2024
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12.	Soutikbang		05. 04, 2024
13.	Dr. Sonali Dey (Sengripla)	Din	5.4.24.
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