

GREEN ACTIVITIES WITHIN THE CAMPUS OF BARASAT GOVERNMENT COLLEGE

In campus Green Activities Performed During Academic Session 2018-2019

Sl.no.	Date of event	Event	Nature of event
1.	24.04.2019 - 30.04.2019	<p>7 Days Special Camp</p> <p>Day 1: Dr Chandan Surabhi Das, Associate Professor of the Geography Department, BGC, discussed Global Warming and its effect</p> <p>Day 2: Dr Jayati Ghosh, Associate Professor, Department of Zoology, delivered a lecture on Vector-Borne Diseases And leaflet distribution among students</p> <p>Day 3: Excise Commissioner Mr Subrata Biswas delivered a lecture on Awareness of Drug Abuse. A poster competition on social issues was held</p> <p>Day 7: Artwork objects like flower vase, table lamp etc. were prepared with the recycling of plastic caps, bottled, straw etc. Number of Participants: 39 students</p>	Social, health, and environmental awareness program with recycling of plastic material into aesthetic goods
2.	21.01.2020	<p>Anti-tobacco campaign, lifestyle campaign, lifestyle quiz, blue line campaign in the community In association with the Health and Family Welfare Department, Govt. of West Bengal</p>	Awareness campaign addressing healthy lifestyle issues

Representative photographs of the events:



A poster competition on social issues



Art work objects were prepared with the recycling of plastic



A lecture on Vector-Borne Diseases

In campus Green Activities Performed During Academic Session 2013-2020

Sl.no.	Date of event	Event	Nature of event
1	28.08.2019	NSS Unit of Barasat Government College has organized a 'Green Campus' and 'Tree Plantation program'. NSS volunteers, NSS Program officers, and teachers were present in this program.	'Green Campus' and 'Tree plantation program'.
2.	11.09.2019	The campus cleaning program has been organized by the NSS Unit of Barasat Government College	Campus cleaning programme

Representative photographs of the events:



Tree Plantation program by NSS volunteers



The campus cleaning program by NSS volunteers

In campus Green Activities Performed During Academic Session 2020-2021

All events were held in online mode due to campus closure under covid lock down

Sl. No.	Date of event	Event	Nature of event
1.	3.09.2020	International Webinar on “Surviving in a Covid World”: Speakers Prof. Bhramar Mukherjee , The Crisis of Virus in India: The Epidemiology Model to Sero prevalence	Awareness campaign in relation to Covid World
2.	13.02.2021	Man Environment Interdependence and sustainable development Periodic lecture series Speakers: Prof. Basab Chowdhury, Hon. VC, WBSU, Prof, Santosh Pal, Dept. of Philosophy, Burdwan University, Prof. Laxmikant Padhi, on chemistry Environment and ethics, Environmental Anthropocentricity and environmental ethics respectively	Webinar on Ethics and Environment
3.	12.05.2021	Orientation Programme for the NSS Volunteers on ‘Let’s Defeat Corona Together. Dr. Jayati Ghosh, Associate Professor Dept. of Zoology delivered her views on 'Let's Defeat Corona Together' in the orientation programme of NSS Unit, BGC	Awareness programme to take measurements Against Corona Virus
4.	04.06.2021	Topic of lecture: “Mucormycosis and COVID 19: an unholy duo?” Lecture delivered by Dr.Somaditya Dey, Assistant Professor of Zoology	Awareness programme to take measurements Against Corona Virus and Mucoromycoses
5.	19.06.2021	Topic: Role of N.S.S Volunteers in Restoration of the Environment, lecture by Dr.Projjal Datta, Assistant professor, General Degree College, Kharagpur	Awareness Programme on conservation of Nature and role of NSS volunteers
6.	5.06.2021	Contemporary Environmental Scenario: A Geospatial Appraisal Organised by Geography Department	Webinar to Celebrate World Environment Day Contemporary Environmental Scenario on Geographical perspective
7.	7.12.2021	E-Waste Management Speakers: Mr. Aditya Rai, and Devensh Chopra, Social Entrepreneur and Digital Marketer	Management of E wastes generated were discussed

Representative photographs of the events:

1.

International Webinar On Surviving in a Covid World : Major Issues of India
 Organized by **Barasat Government College**
 (NAAC Accredited with 'A' Grade & DST-FIST Sponsored College)

3 September

Eminent Speakers

- Prof. Dr. Basab Chaudhuri**
Vice-Chancellor,
West Bengal State University
- Prof. Dr. Bhramar Mukherjee**
John D. Kahlfeisch Collegiate Professor & Chair,
Dept. of Biostatistics, Professor, Dept. of Epidemiology, University of Michigan
Recipient of L. Adolphe Cupples Award 2020 (Boston University)
Topic: **The Crisis of Virus in India : From Epidemiology Models to Seroprevalence Surveys**
- Prof. Dr. Pranab Kumar Bhattacharya**
Professor & HoD, Dept. of Pathology, Calcutta School of Topical Medicine,
Fellow of Royal Society of Topical Medicine & Hygiene (UK)
Recipient of Life Time Achievement Award 2019
Topic: **Etiopathogenesis Pathology, Clinical Features of Covid19**
- Prof. Dr. Debesh Roy**
Professor and Principal
Barasat Government College

Programme Schedule (8.30pm to 8.15pm)

- 5.30 Welcome Address by the Principal
- 5.35 Inauguration & Key note Address by Hon'ble VC
- 6.05 Introduction of the Speaker
- 6.10 Dr Pranab Bhattacharya by Professor Jyoti Adhikari, HoD Botany Department
- 6.45 Introduction of the Speaker
- 7.00 Dr Bhramar Mukherjee by Professor Debesh Roy, Principal
- 8.00 Interactive Session
- 8.10 Vote of Thanks by Dr Anu Kumar Roy, YCS

Organizing Committee

- Patron : Dr Debesh Roy, Principal
- Convener : Dr Chandan Surabhi Das
- Jt. Convener : Dr Srijit Bhattacharya
- Members : Dr Srikanta Guria, Dr Soutrik Basu, Sri Dilyendu Mahanty, Dr. Semaditya Dey

Participation is free. However, participants are requested to register in advance.
 Platform: ZOOM Cloud Meeting & YouTube
 Last Date of Registration: 2 September 2020 (with in 12 noon)
 E-certificate will be provided to all the Participants.
 For Technical Support, if any, mail to: Gmail [CLICK HERE](#)

“International Webinar on Surviving in a Covid World” on 03.09.2020

2.

BARASAT GOVERNMENT COLLEGE
 DEPARTMENT OF PHILOSOPHY
 WITH SUPPORT OF ICAR

ORGANISES

PERIODIC LECTURE PROGRAMME ON MAN-ENVIRONMENT INTERDEPENDENCE AND SUSTAINABLE DEVELOPMENT

SPONSORED BY

INDIAN COUNCIL OF PHILOSOPHICAL RESEARCH

DATE: 13 FEBRUARY, 2021 **TIME:** 6PM-8.30PM
Platform: Google Meet
 For Registration click on the following Link
<https://www.barasatcollege.edu.in/department-of-philosophy>
<https://www.barasatcollege.edu.in/department-of-philosophy>
<https://www.barasatcollege.edu.in/department-of-philosophy>
 Last Date of Registration: 12 FEBRUARY, 2021
 E-certificate will be provided after the end of this webinar & feed back form submission.
 Webinar Co-ordinator : Dr. Mathuramoney Bhattacharyya
 Registration link to ICAR: <https://www.icar.org.in/>

SPEAKERS

- Prof. (Dr.) Basab Chaudhuri
Vice-Chancellor, West Bengal State University
CHEMISTRY, ENVIRONMENT & ETHICS - A COMPLEX INTERPLAY
- Prof. (Dr.) Santosh Paul
Dean of Education, University of Burdwan
IS ENVIRONMENTAL SUSTAINABILITY ALSO FAIRER WITH ANTI-CORROENTIVITY?
- Prof. (Dr.) Laxmibant Padhi
Dean, Faculty of Education
DOES ENVIRONMENTAL ETHICS SOLVE ENVIRONMENTAL PROBLEMS AND SAVE THE WORLD?

PROGRAMME SCHEDULE

- 6.00pm Introduction by Webinar Co-ordinator.
- 6.15pm Welcome Address by the Principal, Barasat Government College
- 6.30pm Introducing Speaker Prof. (Dr.) Basab Chaudhuri
- 6.45pm Speech with Interaction by Prof. (Dr.) Basab Chaudhuri
- 7.00pm Introducing Prof. (Dr.) Santosh Paul
- 7.15pm Speech with Interaction by Prof. (Dr.) Santosh Paul
- 7.30pm Introducing Prof. (Dr.) Laxmibant Padhi
- 7.45pm Speech with Interaction by Prof. (Dr.) Laxmibant Padhi
- 8.00pm Vote of Thanks by the Head of the Department.

“Man Environment Interdependence and Sustainable Development” Periodic lecture series, online mode on 13.02.2021

3.

BARASAT GOVERNMENT COLLEGE
 NSS UNIT

'NOT ME BUT YOU'

NSS Programme on 'Orientation of NSS Volunteers'

Topic: **'Let's Defeat Corona Together'**

Date : 12.05.2021 Time : 11.30 a.m. - 12.30 p.m.

Platform: Google Meet

Welcome Address:	Dr. Subhira Talai Mukhopadhyay, Assistant Professor of Botany Barasat Government College
Speaker :	Dr. Jayati Ghosh, Associate Professor of Zoology, Barasat Government College
Vote of thanks :	Dr. Sreemoyee Ghosh, Assistant Professor of Political Science, Barasat Government College

Orientation Programme for the NSS Volunteers on 'Let's Defeat Corona Together' , online mode, on 12.05.2021

4.

'NOT ME BUT YOU'

NSS UNIT
BARASAT GOVERNMENT COLLEGE

NSS Programme on 'Orientation of NSS Volunteers'

Date : 04.06.2021 Time : 10.00 a.m. - 12.30 p.m. Platform: Google Meet

Welcome Address:	Dr. Subhra Talai Mukhopadhyay, Assistant Professor of Botany Barasat Government College	
Speaker :	Dr. Somaditya Dey, Assistant Professor of Zoology Barasat Government College	Topic: 'Mucormycosis and COVID 19 : An Unholy Duo??'
Speaker :	Subir Biswas, Professional Karate Trainer, 5th Degree Black Belt KBI, Australia	Topic: 'Man/Woman Personal Self Protection System : Street Defensive Tactics'
Vote of thanks :	Aahili Dutta, NSS Volunteer, Barasat Government College	

“Mucormycosis and COVID 19: an unholy duo?” Online Orientation programme on 04.06.2021

5.

'NOT ME BUT YOU'

NSS UNIT
BARASAT GOVERNMENT COLLEGE

NSS Programme on 'Orientation of NSS Volunteers'

Date : 19.06.2021 Time : 10.00 a.m. - 12.30 p.m. Platform: Google Meet : <https://meet.google.com/ykr-nrzv-ocj>

Welcome Address:	Dr. Sreemoyee Ghosh, Assistant Professor & Head, Department of Political Science, Barasat Government College	
Speaker :	Dr. Ambarish Sen, Assistant Professor of English Barasat Government College	Topic: 'Learning NSS Song - The Spirit of Solidarity, Inspiration and Development : A Mission and A Vision'
Speaker :	Dr. Prajjal Datta, Assistant Professor & Head, Department of Botany, Government General Degree College Kharagpur - II, Madpur	Topic: 'Role of N.S.S Volunteers in Restoration of the Environment'
Vote of thanks :	Riya Ghosh, NSS Volunteer, Sem-4, Department of English, Barasat Government College	

Role of N.S.S Volunteers in Restoration of the Environment, webinar on 19.06. 2021

6.

Department of Geography, Barasat Government College

In Collaboration with Regional Science Association, India

Supported by IOAC, Barasat Government College

Contemporary Environmental Scenario: A Geospatial Appraisal

Celebrating 47th World Environment Day

SATURDAY, 5 JUNE 2021 @ 4:30 PM IST (GMT +5:30 hr.)

Through Google Meet and Live Streaming

Key Speakers

<p>UN Sustainability Goals, Urbanisation and Development</p> <p>Prof. Thomas Perce Deschamps Centre of Advanced Studies, Faculty of Geo-Information Science and Earth Observation, Technical University of Denmark</p>	<p>Examining the heat wave of India: Past, Present and Future</p> <p>Dr. Rajjani Ghatak Department of Geography, Barasat Government College</p>
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REGISTRATION FREE

Registration deadline: 5 June 2021

ORGANISING COMMITTEE

CHAIRMAN
Dr. Subhra Talai Mukhopadhyay, Assistant Professor, Dept. of Geography, Barasat Government College

MEMBERS
Dr. Somaditya Dey, Assistant Professor, Dept. of Zoology, Barasat Government College
Dr. Subir Biswas, Professional Karate Trainer, 5th Degree Black Belt KBI, Australia
Dr. Aahili Dutta, NSS Volunteer, Barasat Government College

Contemporary Environmental Scenario: A Geospatial Appraisal, webinar on 05.06.2021

7.



Webinar on E-Waste Management on 07.12.2021

In campus Green Activities Performed During Academic Session 2021-2022

Sl. No	Date of event	Event	Nature of event
1.	27.05.2022	Poster competition'2022 organized by PG Dept. of Botany. Number of Participants: 20	Celebration of International Biological Diversity Day
2.	22.04.2022	Poster competition'2022 organized by PG Dept. of Zoology Number of Participants: 26	Celebration of Earth Day
3.	27.05.2022	Departmental Poster cum Slogan Competition 2022 organised by P.G. Dept of Zoology for celebrating the commemorative days The selected best posters were published in a form of wall magazine Number Participants 08	World Bee Day 2022"- 20th May "World Biodiversity Day" 2022- 22nd May "World Environment Day" 2022- 5th June
4.	06.06.2022	Topic: To The End of Only One Earth: A Voyage to Antarctica Participants Number of participants: 100	Celebration of World Environment Day organized by Department of Geography
5.	06.06.2022	Plantation Programme at College Campus Number of participants:62	Celebration of World Environment Day organized by NSS

6.	09.06.2022	Topic of lecture “Arsenic Contamination in the Environment: An approach to reduce arsenic level in rice grain” by Dr. Debashish Chakraborty, Professor and Senior Scientist, CSIR, NBRI Lucknow Number of participants: 64	Celebration of World Environment Day organized by Department of Botany
7.	01.03.2022	A Natural lab Beyond the Clouds: Practising Science, Policy and Conservation in the Indian Himalayas by Dept. of Chemistry Number of participants: 40	Awareness Programme on conservation of Nature
8.	18.09.2021	Online Magazine on ‘Environment Issues: The Living Disease of the Earth’ Mode: Online	Awareness Programme on conservation of Nature
9.	16.11.2021 and 18.11.2021	Covid 19 Awareness campaign Participants: 49 and 34 volunteers participated on both days respectively	Awareness Programme on covid 19
10.	02.06.2022	Dr. Mihir Halder, Assistant Professor of Botany, Barasat Government College acted as a Resource Person in the awareness programme on ‘ <i>Conservation of Biodiversity</i> ’. Number of Participants: 49	Community activity/ student capacity building programme with environmental awareness generation
11.	Academic Session 2021-22	Vermicompost preparation and training programme is a continuous training programme imparted by Department of Zoology to the students from 2018 onwards Number of participants: 12	Hands on training Programme on Vermitechnology

Representative photographs of the event:



1. International Biological Diversity Day was observed on 22.05.2022 through a poster Competition was held to generate awareness among the students about Biodiversity on 27.05.2022



2. & 3. Students of Zoology Department participated in departmental poster cum slogan competition to celebrate "World Earth Day" on 22nd April 2022, "World Bee Day "on 20th May2022, "World Biodiversity Day" on 22nd May 2022 and "World Environment Day" on 5th June 2022.



4. World Environment Day Celebration by Geography Department on 06.06.2022




5. Plantation on World Environment Day 06.06.2022 at College Campus



6. Celebration of World Environment Day by Department of Botany on 09.06.2022

A one day seminar
organized by the Department of Chemistry
in collaboration with IQAC, Barasat of Govt. College



Speaker
Dr. Abhishek Ghoshal,
Conservation Scientist, Bombay Natural History Society, India

Topic: A natural lab beyond the clouds: Practising science, policy and conservation in the Indian Himalayas

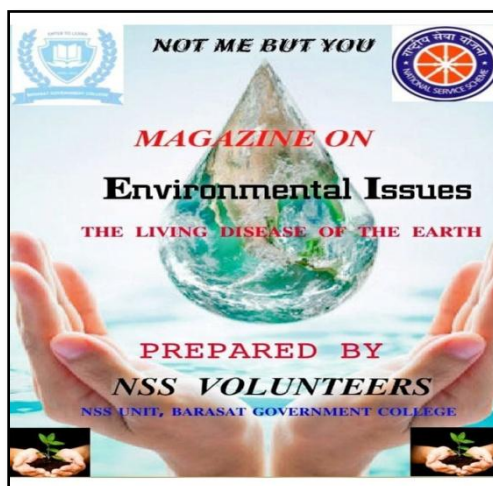
Date: 1st March, 2022
(Thursday)
Time : 11 am
Google link : <https://meet.google.com/fmw-fryd-cez>

Patron
Dr. Samar Chattopadhyay
(WBSES)
Principal, Barasat Govt. College

Convenor
Dr. Prabir Bhattacharya
Head, Department of Chemistry,
Barasat Govt College

W Edit with WPS Office

7. Awareness Programme by Chemistry Department on Conservation of Indian Himalaya



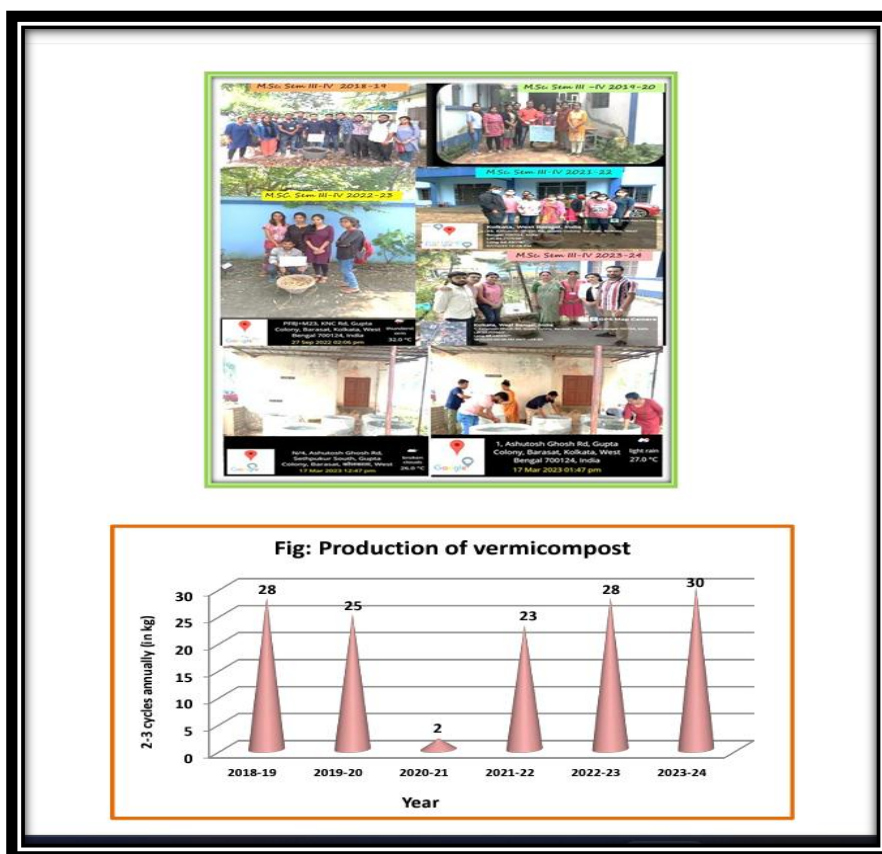
8. Online Magazine Publication: The Living Disease on Earth on 18.09 2021



9. Awareness campaign on covid 19 at college premises on 18.11.2021



10. Lecture on Conservation of Biodiversity by Dr. Mihir Halder on 02.06.2022



11. Imparting Knowledge about Vermitechnology had been a good practise since 2018 and students are receiving Hands on Training on this area on a regular basis. The compost produced are utilized to maintain the greenery within the campus.

In campus Green Activities Performed During Academic Session 2022-2023

Sl. No.	Date	Event	Nature of Event
1.	23.08.2022	An interactive seminar was organized on the “World Zoonoses Day” by Aritri Dutta, Grant adviser, Welcome trust, DBT Number of participants: 30	Celebration of Zoonoses Day
2.	16.09.2022	A student’s seminar was organized on the theme of “Environmental Chemistry” by 3 rd Semester students of Chemistry both from Pass and Hons. course. Number of Participants: 67	Celebration of Ozone Day (Awareness programme)
3.	22.05.2023	Botany Department activities: 1.Organization of a seminar on “Mangrove Biodiversity” by Retd. Prof. Pratip Palit, CRIJAF 2. A wall magazine dedicated to Conservation of Nature and Natural Resources “Blooming Buds” was also published Number of participants: 82	Celebration of International Biological Diversity Day
4.	05.06.2023	Geography Department organised a seminar on “Dhapa: The Human face of Solid Waste Management in Kolkata” Number of participants: 87	Celebration of World Environment Day
5.	05.06.2023	Tree Plantation on World Environment Day in collaboration with west Bengal Forest Department. Sapling plantation & Distribution of plants to NSS volunteers Number of participants:18	Celebration of World Environment Day
6.	16.06.2023	Academic seminar on the research methodology related to field and laboratory environmental research, environmental sustainability organized by Dept. of Zoology Number of Participants: 41	World Environment Day Celebration
7.	12.08.2022	Campus Cleaning Programme on International Youth Day Number of participants:27	Student build up programme

8.	24.09.2022	1. Campus Sanitization; 2. Plantation by NSS Number of participants:14	Capacity building programme
9.	10.11.2022	Plantation Programme within campus Number of participants:16	Volunteer/student capacity building programme
10.	17.03.2023	Campus Cleaning Programme NSS volunteers have actively participated in Campus cleaning. Number of Participants: 29	capacity building programme for student volunteers
11.	14.06.2023	Introduction to Environmental Education and Sustainable Development by Dr, Ruksanara Begum, Associate Professor in Geography, BGC Number of Participants:149	Student awareness about Environmental education
12.	14.06.2023	Natural Resource and sustainable Management by Dr. Chandan Surabhi Das, Associate professor in Geography, BGC	Student awareness about Environmental resources
13.	16.06.2023	Goals of Sustainable Development by Dr.Sourama Saha	Student awareness about sustainable Development
14.	21.06.23	Environmental Policy and Governance by Dr.Sourama Saha, Assistant Professor in Geography, BGC	Student awareness about Environmental Policy Adaptations
15.	22.06.2023	Medicinal Plants in Our Daily Life lecture by Dr. Dibyendu Sekhar Mahanty, Assistant Professor in Botany, BGC Number of participants: 97	Student awareness about Medicinal Plant
16.	23.06.2023	Biodiversity and Conservation Present Status by Dr. Gour Gopal Maity (Retd. Professor Kalyani University)	Student awareness about Plant Diversity
17.	24.06.2023	Natural Colour from Plant parts by Dr.Suvra Talai Mukhopadhyay, Associate Professor in Botany, BGC	Hands on training for extraction of natural colour from plant Sources
18.	26.06.23	Mushroom Cultivation: Theory and Practises. By Dr. Nirmalendu Das, Associate Professor in Botany, BGC	Hands on training on Mushroom cultivation
19.	7.06.2023	Water resources, Global Crisis, Water Cycle by Dr. Prabir Bhattacharya, Associate Professor in Chemistry Number of Participants: 60	Student Awareness about Water Resources and Management
20.	7.06.2023	Different Sources of water Pollution by Soma Nath Deogharia, Assistant Professor in Chemistry, BGC	Student Awareness about Water Pollution and Management
21.	12.06. 2023	Measurement of BOD and COD of water by Dr. Ambarish Ray, associate Professor in Chemistry, BGC	Student Awareness about Water Pollution and Management
22.	12.06.2023	Discussion and Measurement of Arsenic Content of water by Dr.Jibanananda Jana, Associate Professor in Chemistry, BGC	Student Awareness about Water Pollution and Management

23.	Academic Session 2022-23	Vermicompost preparation and training programme is a continuous training programme imparted by Department of Zoology to the students from 2018 onwards Number of participants: 5	Hands on training Programme on Vermitechnology
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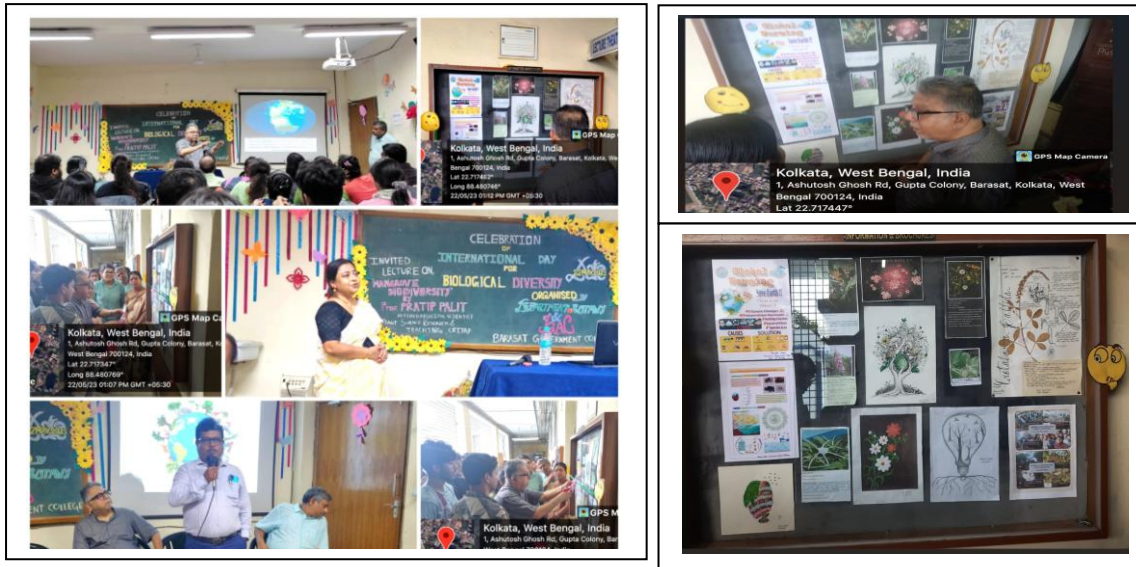
Representative photographs of the events:



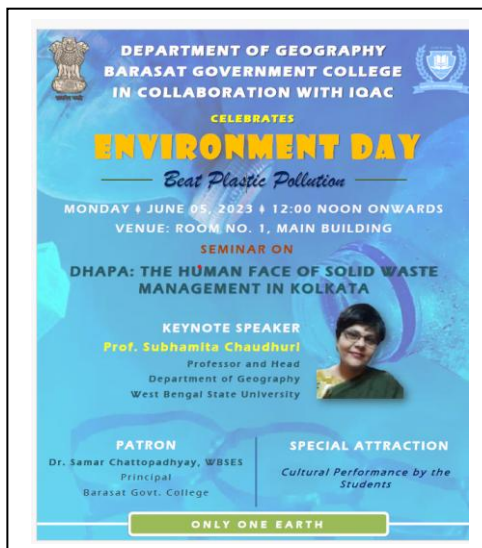
1. Celebration of Zoonoses Day by Department of Zoology on 23.09.2023



2. Celebration of Ozone Day By Department of Chemistry on 16.09.2022



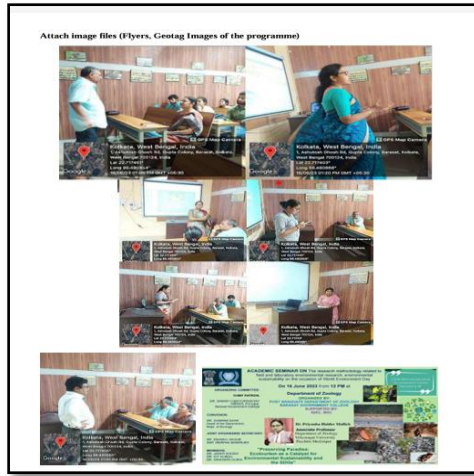
3. Celebration of International Biological Diversity Day on 22.05.2023, Seminar on Mangrove conservation and Wall Magazine “Blooming Buds” inauguration



4. Celebration of World Environment Day on 05.06. 2023 by Geography Department



5. Celebration of World Environment Day through plantation in collaboration with Forest Department on 05.06.2023



6. Academic seminar on the research methodology related to Field and Laboratory Environmental Research on 16.06.2023 organized by Zoology Department



7. Campus Cleaning Programme on International Youth Day on 12.08.2022



9. Plantation Programme on 10.11.2022 at College Campus



10. Campus Cleaning Programme by NSS volunteers on 17.03.23

BARASAT GOVERNMENT COLLEGE
P. G. DEPARTMENT OF BOTANY
VALUE ADDED COURSE
ON
TECHNIQUES ON BIODIVERSITY CONSERVATION
AND PLANT RESOURCE UTILIZATION
June 22-27, 2023
 Chief patron - Dr. Samar Chattopadhyay,
 Principal
 Barasat Govt. College
 Venue: Departmental Seminar Room
 Certificates on successful completion of VAC.
 Course Co-ordinator: Dr. Subhra Talal Mukhopadhyay.
 Contact no: 9309448597
 Course fee Rs 100/- (to be paid in cash on the first day of the course)
 Last date of registration: 22.06.2023-11am.
 REGISTRATION LINK: <https://forms.gle/2dgvj3buXstfC7ZA>

DEPARTMENT OF GEOGRAPHY
BARASAT GOVERNMENT COLLEGE
 MAAC ACCREDITED WITH A GRANT & SET-UP SPONSORED COURSE
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Course Offers:
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Hands on training

11-22.Value added courses offered by the departments of Botany, Geography and Chemistry