

NEWSLETTER 2021-22

BARASAT GOVERNMENT COLLEGE

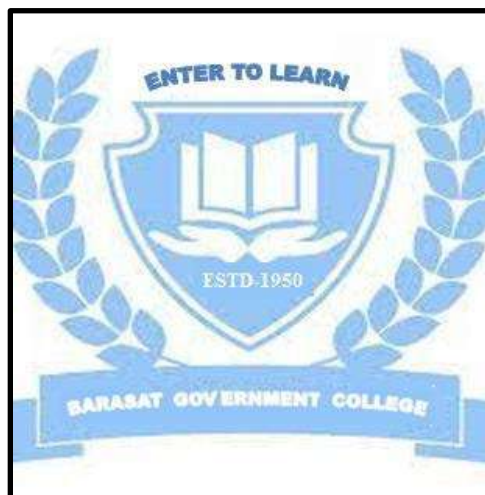


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ABOUT THE COLLEGE



One of the distinguished institutions of higher education in West Bengal, Barasat Government College was established in 1950 primarily for serving the needs of and empowering the socially and economically underprivileged population of migrants settling around Barasat and its vast rural hinterland which shared the international boundary with the then East Pakistan.

Following this ideal of inclusive education Barasat Government College upholds its mission of providing an inclusive space where students, especially those from the weaker sections, can receive the fruits of higher education irrespective of their social, economic, religious and cultural backgrounds. This is also manifested in the high rate of enrolment of SC, ST, OBC and Minority students. It is our mission to prove that even a first generation learner can be a front runner given the opportunities, right facilities and guidance.

Affiliated to West Bengal State University, the college at present has more than 3000 students studying in 7 Science and 6 Humanities Departments. 4 of these, Bengali, Botany, Physics, Zoology also offer PG Courses. Equipped with a highly qualified and motivated faculty attuned with the needs of the time the college constantly endeavours to provide a holistic education to our students. The college was accredited by NAAC with A Grade in the Second Cycle and also enjoys DST FIST Sponsorship. The following pages enumerate the various achievements of the college during the 2021-22 academic year.



MESSAGE FROM THE PRINCIPAL

The Newsletter of the college is actually a ready reckoner meant mainly for the students, faculty members, office staff and other stakeholders. Here, information regarding different committees and their functions, grievance redressal etc. are to be reflected.

We will come to know about the composition of the students, faculty, different college activities like NSS, Scholarships and in a word a reflection of the calendar of events.

The Newsletter is primarily provided to the newly admitted students to be acquainted with the culture, tradition, academics and such other related activities and programmes.

I wish all round success to the effort.

**Dr. Samar Chattopadhyay, WBSES
Principal
Barasat Government College**

MAJOR ACHIEVEMENTS OF THE COLLEGE IN 2021-22

- ❖ During this session the college authorities have been successfully able to execute a smooth transition from the online to the offline mode. After a prolonged closure of the college campus for almost one and a half years, sanitizing the premises, cleaning the campus, reorganizing the classrooms and reviving the electrical and electronic equipment were a daunting task. All of it was successfully executed within a short span of time.
- ❖ The IQAC in consultation with the teachers decided on a list of commemorative days at the start of the academic session to be celebrated by the various departments throughout the year through seminars, magazine, webinars, panel discussions etc. This helped the students and teachers to reorient themselves towards the rigor and discipline of academics after the lethargy of the long lockdown and online classes.
- ❖ Other than academic pursuits, the college organized several seminars on topics of immense importance in current times such as cyber-crime, intellectual property

rights etc. both for the students, teachers and non-teaching staff of the college by arranging experts on the field as speakers.

- ❖ To spread awareness about gender related issues like sexual harassment, gender identity, women’s empowerment etc the Internal Complaints Cell and Gender Sensitization Committee has organized 6 intimate gender sensitization workshops involving more than 250 newly admitted students of different departments.



- ❖ Barasat Government College was felicitated with Kanyashree Award by the Department of Women and Child Development and Social Welfare, Government of West Bengal for excellent performance under the Kanyashree Scheme on 14th

August 2021.

- ❖ Mr. Jaydip Dey, Assistant Professor in Geography has obtained the **Best Speaker Award** in the International Workshop on Geography and Sustainability, hosted by the International Geographical Union (IGU) organised by the Faculty of Geographical Science, Beijing Normal University and The Geographical Society of China. This online event was held on 23rd & 24th November 2021.



- ❖ Our Principal, Dr. Samar Chattopadhyay was felicitated with the **Outstanding Teacher Award (2021-22)** by Presidency University, Bengaluru for his extraordinary contribution to the field of education.



MoU & COLLABORATIVE ACTIVITIES

SL NO.	ORGANISATION	ACTIVITIES
1	Variable Energy Cyclotron Centre, Kolkata, India	Collaborative Research
2	Department of Zoology, University of Calcutta	Collaborative Research & Publications
3	Department of Agricultural Biotechnology, IRDM Faculty Centre, Ramakrishna Mission Vivekananda Educational and Research Institute Narendrapur, Kolkata	Collaborative Research & Publications
4	Gour Banga University	Collaborative Research & Ph.D. Supervisor
5	IIT Madras	Collaborative Research & publication

6	IEST, Shibpur	Collaborative Research & publication
7	Dept of Microbiology St. Xavier College	Collaborative Research & Ph.D. Supervisor
8	P K College, Contai, University of Calcutta	Collaborative Research & Publications
9	Dept of Physics, Bankura University	Collaborative Research & Ph.D. Supervisor
10	Saha Institute of Nuclear Physics	Collaborative Research
11	Bhatter College, Dantan	Collaborative Research & Publications
12	IIT, Guwahati	Collaborative Research & Publications
13	Egra SSB College, Egra	Collaborative Research & Publications
14	MoU with Barasat Municipality	Organizing different awareness programs in the area of Saradapally, the Adopted Slum.



Awareness Drive at Adopted Slum, Saradapally

VALUE ADDED COURSES OFFERED DURING 2021-22

SI. No	Name of the Course	Course Code	Session	Period	No. of Participants
1	Soft Skill & Computer Application	BGC/CCESPC/VAP/2021	2021-22	22.09.2021 - 30.09. 2021	35
2	Quick Guidance for Competitive Examinations and ICT Applications	BGCVAC001/2021- 22	2021-22	22.10.2021 - 28.10.2021	265

3	Waste Management Practices and Sustainable Living	BGCVAC002/2021- 22	2021-22	29.10.2021-13.11.2021	288
4	Artist in me	BGCNSSVAC001/2 1-22	2021-22	01.06.2022-13.06.2022	57



STUDENTS' PERFORMANCE IN UNIVERSITY EXAMINATIONS

Undergraduate

RESULT ANALYSIS (CGPA) OF UG SEM-VI EXAMINATION (CBCS) FOR REGULAR STUDENTS, 2022						
SUBJECT	TOTAL NO OF STUDENTS APPEARED	CGPA : 6.0 - 10.0	CGPA : 5.0 - 5.99	CGPA : 4.0 - 4.99	TOTAL PASS	PASS %
BA-PROGRAMME	278	278			278	100
BENGALI	73	73			73	100
BOTANY	16	16			16	100
BSC-PROGRAMME	60	60			60	100
CHEMISTRY	13	13			13	100
ECONOMICS	16	16			16	100
ENGLISH	54	54			54	100
GEOGRAPHY	42	42			42	100
HISTORY	65	65			65	100
MATHEMATICS	39	39			39	100
PHILOSOPHY	61	61			61	100
PHYSICS	16	16			16	100
POLITICAL SCIENCE	57	57			57	100
SANSKRIT	34	34			34	100
ZOOLOGY	17	17			17	100
TOTAL	841	841	0	0	841	100.00

Postgraduate

Course	Number of Students Appeared in Final Examination	Number of Students Passed in Final Examination	Pass Percentage
MSc in Physics	25	25	100
MSc in Botany	23	23	
MSc in Zoology	29	29	

MA in Bengali	29	29	
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STUDENTS' PROGRESSING TO HIGHER STUDIES & JOBS

- ❖ Around 230 Students graduating in 2021-22 are pursuing Post-Graduate Courses in various Universities across India.
- ❖ 85 students have progressed to further studies in various professional or diploma courses including B.Ed, Law, MBA etc.
- ❖ The performance of our students in Competitive Examinations has also been excellent with 20 students qualifying in JAM/GATE and 14 in NET/SET.
- ❖ 6 of our former students gained admission to PhD programmes during this year.
- ❖ 23 students received employment in various government and non-government organizations.

EXTRACURRICULAR ACHIEVEMENTS BY STUDENTS



- ❖ Ahili Dutta and Avik Chatterjee, students of Economics and English Honours respectively won 1st Position in District Level Quiz competition organized by West Bengal State AIDS Prevention & Control Society.



- ❖ Mosammat Gulsanara Khatun of the Economics Department won 1st Position in Young Economist Student's Meet, 2022, organized by Jadavpur University.



❖ Pritikana Sinha, Tanushri Saha, Sriparna Pakira won 3rd Position in a Quiz Contest organized by the West Bengal Pollution Control Board.

RESEARCH PUBLICATIONS BY TEACHERS

Journals

Sl. No.	Name of the Paper	Name of the Teacher	Department	Journal
1	Impact of pesticide tolerant soil bacteria on disease control, plant growth promotion and systemic resistance in cowpea	Bandopadhyay, A., Roy, T., & Das, N.	BOTANY	Journal of Environmental Engineering and Landscape Management
2	Comparative study of biochemical and antioxidant activities of two wild edible mushrooms <i>Russula gnathangensis</i> and <i>Ramaria thindii</i> from Sikkim Himalayas, India	Chandana Paul and *Nirmalendu Das	BOTANY	Mushroom Research 30 (1) : 41-48, 2021
3	Purification, Spectral analysis and characterization of r-phycoerythrin pigment from <i>Solieria robusta</i> (Greville) Kylin <i>Ficus L.</i> as a Keystone genus in Sacred groves for sustaining Avian diversity: A case study in Some parts of Lower Gangetic Plain	Dibyendu Sekhar Mahanty	BOTANY	Indian Journal of Applied & Pure Biology, Vol-36(1)103-114

Sl. No.	Name of the Paper	Name of the Teacher	Department	Journal
4	Diverse synthesis of pyrrolo/indolo[3,2-c] coumarins and isolamellarin-A scaffolds: a brief update	Khokan Samanta, Prasanta Patra, Gandhi Kumar Kar, Shaisab Kumar Dinda, Dibyendu Sekhar Mahanty	BOTANY	New Journal of chemistry
5	Roadside vegetation in and around the Megacity of Kolkata along an urbanisation gradient.	Narayan Chandra Karmakar, Jayita Ballav & Anjan Hazra	BOTANY	Acta Botanica Hungarica, Vol-63(1-2):77- 86
6	Comparative analyses of the nutraceutical potentialities of selected Indian traditional black rice (<i>Oryza sativa</i> L.) landraces	Roy, P., Deb, D., Pradeep, T., Talai Mukhopadhyay, S. et al.	BOTANY	Oryza, Vol-58(2)295-309
7	Does Air Quality influence the spread of the SARS - COV2 in metropolitan cities? - A Case study from urban India	Souradip Basu, Rajdeep Das, Sohini Gupta and Sayak Ganguli	BOTANY	Current World Environment, Vol- 16(2):628-648
8	Exomorphological Variation in <i>Gaultheria fragrantissima</i> Wall. (Ericaceae: Vaccinioideae) in India: A Micromorphological Solution from Leaf Stomata and Pollen Morphology	Subhasis Panda, T Majumder, D.S. Mahanty	BOTANY	Indian Journal of Applied & Pure Biology, Vol-36:167-179
9	<i>Ficus</i> L. as a Keystone genus in Sacred groves for sustaining Avian diversity: A case study in Some parts of Lower Gangetic Plain	Dibyendu Sekhar Mahanty	BOTANY	Indian J. Applied & Pure Bio. Vol. 36(1), 115-127 (2021).

Sl. No.	Name of the Paper	Name of the Teacher	Department	Journal
10	Foreign Investment and the Domestic Economy : The Case of India	Rajnarayan Gupta	ECONOMICS	The Indian Journal of Economics
11	Measuring Livelihood Sustainability by PCA in Indian Sundarban	Dipanwita Dey & Chandan Surabhi Das	GEOGRAPHY	Environment, Development and Sustainability (Springer)
12	Importance of Urban Parks on Human Life: A Study on Two Selected Parks in Kolkata Metropolitan Area, India	Jaydip De	GEOGRAPHY	Hill Geographer
13	Long-term monitoring of urban and peri-urban agricultural dynamics of Kolkata Metropolitan Area, India using open source geospatial technologies	Mazumder, S., Saha, J., Nandi, G., Naskar, M., Gayen, J., Datta, D	GEOGRAPHY	SN Applied Sciences
14	An investigation of groundwater vulnerability in the North 24 parganas district using DRASTIC and hybrid-DRASTIC models: A case stud	Swapan Paul & Chandan Surabhi Das	GEOGRAPHY	Environmental Advances
15	Delineating the coastal vulnerability using Coastal Hazard Wheel: A study of West Bengal Coast, India	Swapan Paul & Chandan Surabhi Das	GEOGRAPHY	Regional Studies in Marine Science (Elsevier)
16	Romesh Chandra Dutt: Akjon Bangalir ICS Hoye Othyer Itihas Vol. IX, No 1	Dr. Balaram Das	HISTORY	'Itikotha' Vol. IX, No 1
17	Life and Works of Savitribai Phule: A Short Historical Analysis	Dr. Balaram Das	HISTORY	'Athena' Vol. V,
18	Bangla Bhasachorchai Bangali I C.S. Romeshchandra Dutta'	Dr. Balaram Das	HISTORY	'HERITAGE' Vol. VIII,

Sl. No.	Name of the Paper	Name of the Teacher	Department	Journal
19	Romesh Chandra Dutter songsar o somaj....gramin somaj	Dr. Balaram Das	HISTORY	ANTARMUKH, vol 10, issue-4
20	A generalized form of the Raychaudhuri equation	Indranath Bhattacharyya and Saibal Ray	MATHEMATI CS	Int. J. Mod. Phys. D
21	Some Discrete Distribution Results based on Generalized Residual Entropy	Prasanta Paul	MATHEMATI CS	Bulletine of the Calcutta Mathematical Society
22	Some Characterizations using Generalized Past Entropy Measure	Prasanta Paul	MATHEMATI CS	Journal of Maharaja Sayajirao University of Baroda
23	New fixed point results in I-generalized metric space by generalized Geraghty contraction	Sunil Suman and Jayanta Biswas	MATHEMATI CS	Webology
24	I2-metric spaces and some fixed point results	Sunil Suman, Jayanta Biswas, Himanshu Kumar Pandey	MATHEMATI CS	The journal of oriental research madras
25	Proton entropy excess and possible signature of pairing reentrance in hot nuclei	Balaram Dey, Srijit Bhattacharya, et al	PHYSICS	Physics Letters B 819, 136445 (2021). IF:4.711
26	Puzzle of collective enhancement in the nuclear level density.	Deepak Pandit, Balaram Dey, Srijit Bhattacharya, et al.	PHYSICS	Physics Letters B816, 136173 (2021). IF:4.711
27	Canonical Formulation for a Non-relativistic Spinning Particle Coupled to Gravity	R.Banerjee, and P.Mukherjee	PHYSICS	Class. Quant. Grav
28	Canonical formulation of a new action for a	R.Banerjee, and P.Mukherjee	PHYSICS	Phys. Rev. D

Sl. No.	Name of the Paper	Name of the Teacher	Department	Journal
	nonrelativistic particle coupled to gravity			
29	New approach to the study of nonrelativistic bosonic string in flat spacetime	R.Banerjee, S.Moinuddin and P.Mukherjee	PHYSICS	Phys. Rev. D
30	First-principles investigation of the metal-insulator transition in rutile RuO ₂	Sarajit Biswas	PHYSICS	Thin Solid Films
31	A DFT Study of the Electronic, Magnetic and Structural Properties of Rutile VO ₂	Sarajit Biswas	PHYSICS	PNAS (India) A
32	First-principles study of the electronic and magnetic properties of Ti-substituted K ₂ Cr ₈ O ₁₆	Sarajit Biswas and Molly De Raychaudhury	PHYSICS	Materials Today: Proceedings
33	Metal-insulator transition in Cr-doped hollandite vanadate K ₂ Cr ₈ O ₁₆	Sarajit Biswas and Molly De Raychaudhury	PHYSICS	IOP Conference Series: Materials Science and Engineering
34	Nuclear Data Sheets for A=219	Srijit Bhattacharya in B Singh et al,	PHYSICS	Nuclear Data Sheets. 175,150-268 (2021). IF: 10.941.
35	No signature of the saturation of giant dipole resonance width in medium-mass nuclei	Srijit Bhattacharya in S Mukhpadhyay et al.	PHYSICS	Physical Review C 104 (3), L031304 (2021) (PRC Letter). IF: 4.211
36	Effect of high angular momentum on h/s of nuclear matter	Srijit Bhattacharya, D Pandit, B Dey, et al.	PHYSICS	Phys. Rev. C
37	Conserved Kardar-Parisi-Zhang equation: Role of quenched disorder in determining universality	Sudip Mukherjee	PHYSICS	Physical Review E
38	Scaling or multiscaling: Varieties of universality in a driven nonlinear model		PHYSICS	Physical Review E

Sl. No.	Name of the Paper	Name of the Teacher	Department	Journal
		Sudip Mukherjee, Abhik Basu		
39	The Ising universality class of kinetic exchange models of opinion dynamics	Sudip Mukherjee, Soumyajyoti Biswas, Arnab Chatterjee, Bikas K Chakrabarti	PHYSICS	Physica A
40	Organized Informality: The Politics of Recruitment of Industrial Informal Workers in Durgapur	Sreemoyee Ghosh	POLITICAL SCIENCE	Anveshi (Broadsheet)
41	মহাভারতে দীর্ঘমা ঋষির কথা	Aditi Bhattacharya	SANSKRIT	এবং মহায়া
42	Neem Leaf Glycoprotein Activates Igm- Secreting B1 Cells In Peritoneal Cavity And Spleen Of Swiss Mice.	Enamul Haque	ZOOLOGY	Uttar Pradesh Journal Of Zoology. 42(20): 30-34
43	REDESCRIPTION OF TREMATODE PARASITES FOUND IN CHANNA PUNCTATA BLOCH, 1793 WITH AN EMPHASIS ON SCANNING ELECTRON MICROSCOPY STUDY	IVY. KUNDU, P. K. BANDYOPADHY AY AND D. R. MANDAL	ZOOLOGY	UTTAR PRADESH JOURNAL OF ZOOLOGY[ISSN : 0256-971X (P)], 42(7): 10-24, 2021
44	Results of Seasonal Change on Physical and Chemical Properties of Borehole Water of Schools in Barasat, North 24 Parganas, West Bengal.21)	J. Ghosh, M. Das	ZOOLOGY	International Journal of Scientific Research in Multidisciplinary Studies, 7(9), 30-37. IARC IF:1.602 (online published on 30/Sept/20
		Joydip Ghosha, Sondipon		Acta Parasitologica;

Sl. No.	Name of the Paper	Name of the Teacher	Department	Journal
45	Potential anti-leishmanial activity of a semi-purified fraction isolated from the leaves of Parthenium hysterophorus.	Chakrabortya, Somaditya Dey, Debarati Mukherjee, Biswajyoti Sarkar, Suvadip Mallick, Aritri Dutta , Tanmoy Dutta, Soumen Bhattachrjee, Narayan Ghorai, Chiranjib Pal	ZOOLOGY	(Accepted; https://doi.org/10.1007/s11686-021-00416-1); Impact factor: 1.1. (Joint 1st author).
46	Morphological Alterations in Haemocytes of Adult American Cockroach, <i>Periplaneta americana</i> (Linnaeus) (Insecta: Blattodea: Blattidae) in Response to Thermal Stress and Induced Infection.	Shrubawati Sarkar, Jayati Ghosh	ZOOLOGY	International Journal of Scientific Research in Biological Sciences, 8(5), 1-7. IARC IF: 2.340 (online published on 31st October, 2021)
47	Morphofunctional Analysis of Hemocytes in Insects (Orthoptera) Collected from Murti and Adjoining Areas (Dooars) and Different Agricultural Fields of North 24 Parganas, West Bengal.	Srikanta Guria	ZOOLOGY	Journal of Advanced Scientific Research, 12(4) Suppl 1: 321-323.UGC CARE listed sr. no. 211
48	On the Taxonomy of Cattleyard Dung Inhabiting Coprine Beetles	Sumana Saha and Dinendra Raychaudhuri	ZOOLOGY	Romanian Journal of Biology-Zoology, 2021; 66(1-2) : 61-72
49	Tiger Beetles (Coleoptera: Carabidae: Cicindelinae) : The racecars of the insect world recorded from	Sumana Saha and Dinendra Raychaudhuri	ZOOLOGY	International Journal for Innovative Research in Multidisciplinary

Sl. No.	Name of the Paper	Name of the Teacher	Department	Journal
	tropical forests of foothills of Eastern Himalaya.			Field, 7(7) : 161-177. [IC Value: 86.87; Impact Factor: 6.719]
50	Dung beetles: key to healthy pasture? An overview	Sumana Saha, Arghya Biswas, Avirup Ghosh & Dinendra Raychaudhuri	ZOOLOGY	World Scientific News, 153 (2) : 93-123 [ICV : 98.95]

Books/Chapters/Conference Proceedings

Sl. No.	Name of the Teacher	Title of the Book/Conference	Title of the Paper
1	M. Halder and S. Jha	Plant Cell and Tissue Differentiation and Secondary Metabolites. Reference Series in Phytochemistry.	Morphogenesis, Genetic Stability, and Secondary Metabolite Production in Untransformed and Transformed Cultures
2	M. Halder, A. Majumder, S. Ray and S. Jha	Medicinal Plants: Domestication, Biotechnology and Regional Importance	Medicinal Plant Research at Crossroads: Biotechnological Approaches for Conservation, Production and Stability in Tissue Cultures and Regenerated Plants. In
3	C. Paul., M. Maitra and N. Das	Hand Book of Agriculture & Plant Sciences.	An Overview of Endophytic Bacteria in the Production of Bioactive Compounds of

Sl. No.	Name of the Teacher	Title of the Book/Conference	Title of the Paper
			Nutraceutical Importance
4	S. Mondal., S. Gupta., M. Singh., S. Pal., K. Das., M. Mitra Ghosh., S.S. Bagchi., S. Ganguli	Microbial Metatranscriptomics Below ground	A Pipeline for Assessment of Pathogenic Load in the Environment Using Microbiome Analysis
5	Chandan Surabhi Das	Biswaparichay by Rabindranath Thakur (Bengali) Revision & Annotation	-
6	Chandan Surabhi Das	An Evolution of Geographical Thought (Bengali)	-
7	Chandan Surabhi Das	NSOU, CC-GR-03	-
8	Bidyut Pramanik	Gatishil Jalavayavidya	-
9	Chandan Surabhi Das	Mangroves: Ecology, Biodiversity and Management	Livelihood of Forest Dependent Dwellers in Relation to the Exploitation of Resources at the Fringe of Indian Sundarban
10	Dhananjoy Roy	Advances in Medical Physics and Healthcare Engineering	Aluminum-Doped Nano-Zinc Oxide Can act as good carrier for Biomedicine
11	Srijit Bhattacharya	Advances in Medical Physics and Healthcare Engineering	Investigation of size evolution of silver nanoparticle and its use in medical field.
12	Sreemoyee Ghosh	Chapter title: Gandhi's Notion of Swaraj: A Tool for Introspection in Our Times of Living in Sandipan Sen & Indrashis Banerjee (ed) -Revisiting Gandhi in Our Times	--

Sl. No.	Name of the Teacher	Title of the Book/Conference	Title of the Paper
13	Aditi Bhattacharya	কালের প্রেক্ষাপলে বিবিধ রামণ সাবহত্য ও সংস্কৃ বত	ঋষ্টা ইন্দ্র ও িত্র
14	Aditi Bhattacharya	Philosophy Religion and Culture in Ancient and Medieval Indian Tradition	র্হাভারলত পুরুষার ম
15	Kisalay Jana	Book- Bhabuker Kolom	-

COMMUNITY BASED SOCIAL WORKS UNDERTAKEN

Survey at Saradapally (adopted slum) to Identify and Understand the Problems of this slum

On 21.06.22 the NSS volunteers of Barasat Government College conducted a survey to identify and understand the problems of Saradapally, the slum adopted by it. This survey helped to get up-to-date information about the problems and potentials of this slum area and therefore, helped in programme planning for the slum development. On the basis of the problems identified during the survey, the NSS Unit conducted certain Awareness Programmes on 22.06.2022 and 23.06.2022.



Awareness Programme on Water-borne and Vector-borne Diseases and Garbage Disposal and Sanitization Drive at Saradapally (Adopted Slum)

The NSS Unit, Barasat Government College conducted an Awareness Programme on water-borne and vector-borne diseases and garbage disposal at Saradapally, followed by a sanitization drive of different pockets of the adopted slum. The Resource Person, Dr. Jayati Ghosh, Associate Professor of Zoology, Barasat Government College made the local residents aware of maintenance of clean environment, disposal of garbage, prevention of dengue and malaria and safe drinking water.



Awareness Programme on Drug Addiction and Prevention of Plastic Pollution in the Adopted Slum.

The NSS Unit, Barasat Government College conducted an Awareness Programme on Drug Addiction in the adopted slum. Smt. Payel Biswas, Sub-Inspector of Barasat Police Station was the resource person and she focused on how to get rid of this problem at the local level by the collective efforts of the local residents.



Another Awareness Programme on Prevention of Plastic Pollution was organized by the NSS Unit, in collaboration with Barasat Municipality. In this Programme, Sri Prasanta Debnath, Department of Conservancy and Public Health, Barasat Municipality was the resource person. He offered practical suggestions for a clean plastic-free environment and for the conservation of the environment. Awareness leaflets for a plastic-free environment were distributed among the residents of Saradapally by the NSS volunteers.



COVID 19 RELATED ACTIVITIES

Awareness Campaign on Covid 19

The NSS Unit of BGC undertook an awareness campaign on Covid 19 in college premises on 16.11.2021 and 18.1.2021 where 49 and 34 volunteers participated respectively to raise awareness about precautionary measures to be followed as the physical classes commenced in the college.



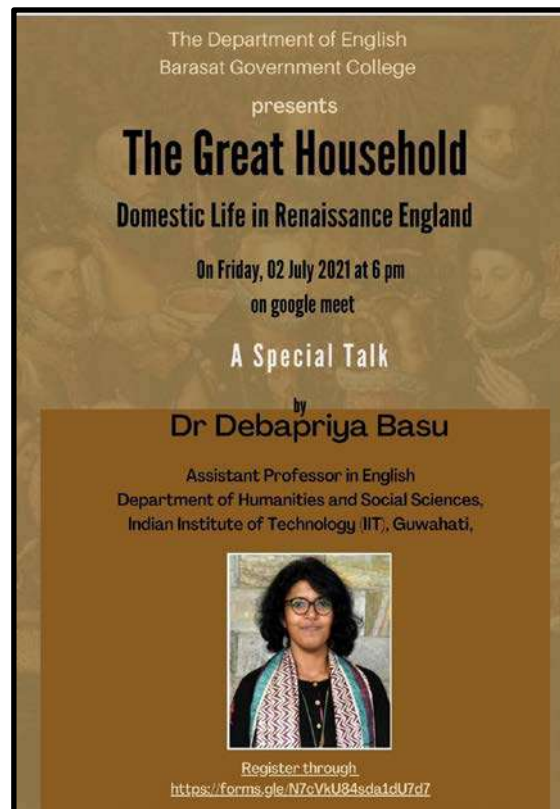
Day -1

Day-2

ACADEMIC PROGRAMMES & EXCURSIONS

Online Lecture: The Great Household: Domestic Life in Renaissance England

The Department of English organized this special online lecture by Dr. Debapriya Basu, Department of Humanities and Social Sciences, IIT Guwahati, an expert on Early Modern English Literature to make the students aware of the social background of Renaissance England so that their understanding of the texts from the period is enhanced. The speaker guided the students through the ideas of domesticity in England during Shakespeare's time and elucidated how gender politics was reflected and refracted through literature as well as in the position of the early women poets of England.




Special Online Lecture: Train to Partition: Reflections on a Narrative Shorthand and the Limits of Representing Violence

The Partition of India and the gory history of violence it unleashed has left an indelible impact on Indian literature, particularly those from Bengal and Punjab. This special lecture by Dr. Rituparna Roy of Heritage College, Kolkata organized by the Department of

English was an attempt to look at how that violence has been captured not only in literature, but in other forms of cultural production, particularly photography.

Youtube link: https://youtu.be/VYB2sEZ3TUc?si=zEMb9kxzFj2Umq_i



TRAIN TO PARTITION

REFLECTIONS
ON A NARRATIVE SHORTHAND
& THE LIMITS OF
REPRESENTING VIOLENCE

A Special Lecture
by Dr Rituparna Roy

05 JULY 2021

Assistant Professor in English,
Heritage College, Kolkata
& Initiator,
Kolkata Partition
Museum Project

On Google meet from 12
noon
organised by
the Department of
English
Barasat Government
College

Keeping Khushwant Singh's classic,
'Train to Pakistan', at the centre, this
lecture will explore the trope of trains
as a narrative shorthand to Partition,
looking at ways it has evolved and
reflecting on the limits of representing
violence.

To join, fill in the Google form
<https://forms.gle.uq6QnF4BqLKndmB26>



Online Lecture: Should Men Worry About Patriarchy?

To create awareness about how patriarchy is not only a means of controlling women, but also of men and how the dismantling of patriarchy will not take away the rights of men, but allow them more freedom to express themselves in the way they like, the Department of English collaborated with the Gender Sensitization Committee to organize a special online lecture by Professor Niladri Chatterjee of Kalyani University on "Should Men Worry about Patriarchy?" on 18th July 2021. The programme was attended by around 80 participants which included mostly students and some teachers.

YouTube link: <https://youtu.be/3MaIGI2jP24>

SHOULD MEN WORRY ABOUT PATRIARCHY?

BY PROF. NILADRI R. CHATTERJEE

18 JULY 2021
Sunday, 6.00 pm
On Google Meet

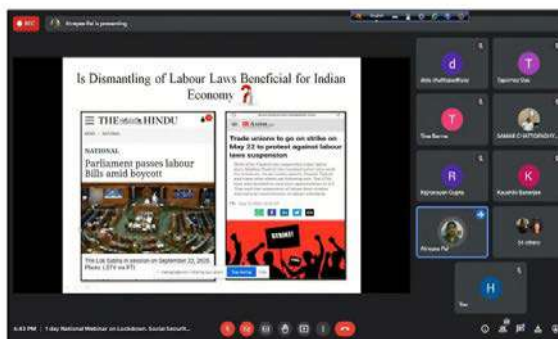
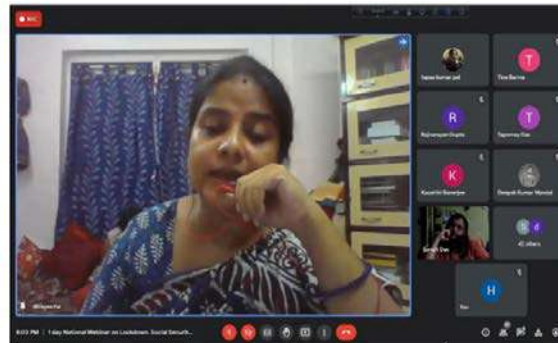
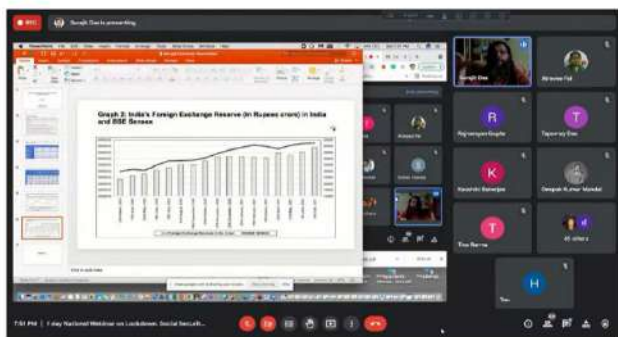
ORGANISED BY THE DEPARTMENT OF ENGLISH
&
GENDER SENSITISATION COMMITTEE,
BARASAT GOVERNMENT COLLEGE

Register@<https://forms.gle/C6H12M12F2sQXDsr9>

One Day National Webinar on Lockdown, Social Security and Perspective

The Department of Economics organized this webinar on 11th September 2021 to make students understand the economic impact of COVID-19 and its aftermath and what can be the potential policy strategies that can encompass the idea of '*inclusive growth*' and make the country tide over the crisis and be a trend setter to the rest of the world. The first esteemed speaker, Dr. Atreyee Pal, Assistant Professor, Department of Commerce, University of Kalyani, delivered a lecture on "Labour Market Scenario, Reforms and Social Security". The second esteemed speaker Dr. Surajit Das, Centre for Economic Studies and Planning, Jawaharlal Nehru University, delivered a lecture on "Some Aspects of Lockdown in India and the Way Forward". The students gained immense knowledge from these lectures.


Video link (youtube): <https://www.youtube.com/watch?v=2W9Sz6xoGIk>



ONE DAY WEBINAR– WHEN CHEMISTRY MEETS BIOLOGY: A PERSPECTIVE

The Department of Chemistry organized a webinar on September 21, 2021 on the interdisciplinary application of Chemistry in various fields of Biology. Dr.Rajat Banerjee, Associate Professor, Department of Biotechnology and Dr B C Guha Centre for Genetic Engineering and Biotechnology, University of Calcutta was the speaker for this seminar which enlightened the students on the prospects of Biotechnology, Molecular Biology, Genetics etc.

WHEN CHEMISTRY MEETS BIOLOGY: A PERSPECTIVE
 ORGANISED BY DEPARTMENT OF CHEMISTRY IN COLLABORATION WITH IQAC
 BARASAT GOVT. COLLEGE



SPEAKER
Dr. Rajat Banerjee, Associate Professor
 Department of Biotechnology and Dr B C Guha
 Centre for Genetic Engineering and
 Biotechnology, University of Calcutta, Kolkata

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

Convenor: **Dr. Prabin Kumar Bhattacharyya**
 Head, Dept. of Chemistry

- Date: 21st September, 2021, 5 pm onwards
- Participation is free but registration required in advance following the link <https://forms.gle/pqR9wEhMa93B4zFpZ>
- Platform: Google meet, link to be provided via e-mail on 21st September, 2021
- E-certificate will be provided to all participants

National Level Webinar on Classification and Phylogeny of Algae Explained Through Endosymbiotic Theory

The Department of Botany organized a webinar on 28th September 2021 in which Professor Samit Ray of Visva Bharati, Santiniketan delivered an enriching and interactive lecture on the above topic. The programme was attended by 60 students and teachers.


POST GRADUATE DEPARTMENT OF BOTANY
BARASAT GOVT. COLLEGE
 [NAAC Accredited with A Grade & DST- FIST Sponsored COLLEGE, Affiliated to West Bengal State University]
 WELCOMES YOU TO A WEBINAR ON

"CLASSIFICATION AND PHYLOGENY OF ALGAE EXPLAINED THROUGH ENDOSYMBIOTIC THEORY"

CHIEF PATRON
 Dr. SAMAR CHATTOPADHYAY
 PRINCIPAL, BARASAT GOVT. COLLEGE
CONVENOR
 Prof. JUKTA ADHIKARI
 HEAD, P.G. DEPARTMENT OF BOTANY

Date: 28th September, 2021
Time: 7:00 PM (IST) onwards
Platform: Google Meet

RESOURCE PERSON



PROF. SAMIT RAY
 DEPARTMENT OF BOTANY
 VISVA-BHARATI
 SANTINIKETAN

PROGRAMME SCHEDULE

INAUGURATION AND WELCOME ADDRESS BY Dr. SAMAR CHATTOPADHYAY, PRINCIPAL, BARASAT GOVT. COLLEGE	7:00 - 7:05PM
INTRODUCTION TO THE SPEAKER BY Prof. JUKTA ADHIKARI, HOD, BOTANY, BGC	7:05 - 7:10PM
INVITED LECTURE BY Prof. SAMIT RAY	7:10 - 8:10PM
INTERACTIVE SESSION	8:10 - 8:20PM
VOTE OF THANKS BY Dr. SAUTRIK BASU, ASSISTANT PROFESSOR, DEPT. OF BOTANY	8:25PM

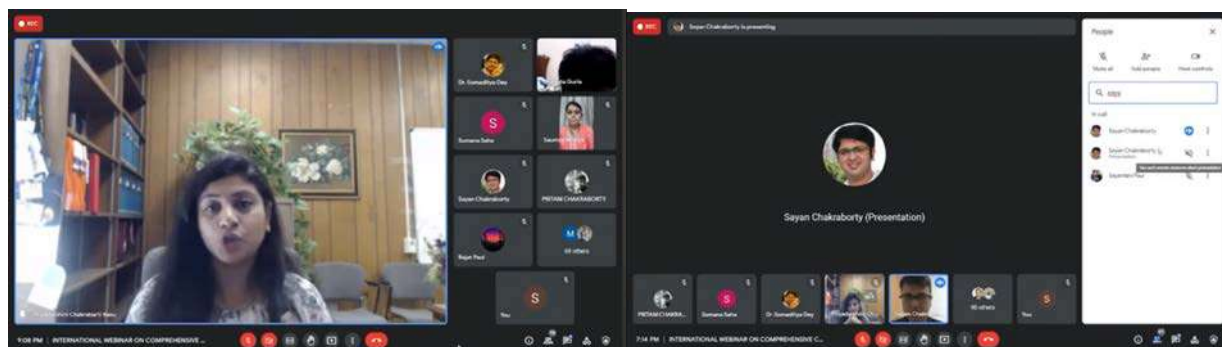
THE GOOGLE MEET LINK WILL BE SENT TO THE REGISTERED PARTICIPANTS BY EMAIL PRIOR TO THE PROGRAMME

PARTICIPATION IS FREE.
 HOWEVER PARTICIPANTS ARE REQUESTED TO REGISTER IN ADVANCE
[REGISTER HERE](#)

ORGANIZING COMMITTEE MEMBERS
 Dr. NIRMALENDU DAS
 Dr. RITUPARNA KUNDU CHAUDHURI
 SRI DIRBYENDU SEKHAR MAHANTY
 Dr. MIHIR HALDER
 Dr. SOHINI GUPTA

International webinar on Comprehensive Current Approaches to Oncogenetics & Pollination Ecology

The Zoology Department organized a webinar on the above topics on October 1, 2021 in which two young and dynamic speakers were Dr. Sayan Chakraborty, who is now serving as a Research Assistant Professor & NMRC Young Investigator, Institute of Molecular & Cell Biology, A-STAR, Singapore and Dr. Priyadarshini Chakrabarti Basu, Assistant Professor, Pollinator Health & Apiculture, Department of Biochemistry, Molecular Biology, Entomology & Plant Pathology, Mississippi State University, USA.



Celebrating 100 Years of Insulin Discovery: Advances and Opportunities in Diabetes Research”

The Zoology department arranged a national webinar on “Celebrating 100 years of Insulin Discovery: Advances and Opportunities in Diabetes Research” on November 26th, 2021. The speakers for the said webinar were Dr. Anirban Sinha, Assistant Professor, Department of Endocrinology, Medical College, Kolkata (Topic: Recent Advances in Insulin and Delivery Technology in Diabetes) and Dr. Partha Chakrabarti, Principal Scientist, Cell Biology & Physiology CSIR-IICB, Kolkata (Topic: Insulin and Indian Diabetes: Ideas and Experiments).

26 NOVEMBER 2021, FRIDAY
5PM IST (GMT + 5:30HR.)

REGISTRATION FREE

REGISTRATION DEADLINE:
24 NOVEMBER 2021

<https://bit.ly/3wmb37j>

ORGANIZING COMMITTEE:

CHIEF PATRON:
DR. SAMAR CHATTOPADHYAY
WBSES, Principal,
Bairasi Government College

JOINT ORGANISERS:
DR. SURANA SAHA
Head of the Department & Associate Professor,
Dept. of Zoology, BGC

DR. JAYATI GHOSH
Associate Professor, Dept. of Zoology, BGC

JOINT ORGANISING SECRETARY:
DR. IVY KUNDU
Assistant Professor, Dept. of Zoology, BGC

DR. ENAMUL HAQUE
Assistant Professor, Dept. of Zoology, BGC

MEMBERS:
DR. SRIKANTA GURIA
Assistant Professor, Dept. of Zoology, BGC

DR. SOMADITYA DE
Assistant Professor, Dept. of Zoology, BGC

DR. DEBIPRAN BANERJEE
SACT I, Dept. of Zoology, BGC

INSULIN 100

NATIONAL WEBINAR ON
CELEBRATING 100 YEARS OF INSULIN DISCOVERY:
ADVANCES AND OPPORTUNITIES IN DIABETES RESEARCH

ORGANIZED BY:
POST GRADUATE DEPARTMENT OF ZOOLOGY
BARASAT GOVERNMENT COLLEGE
NAAC ACCREDITED WITH 'A' GRADE & DST-FIST SPONSORED COLLEGE

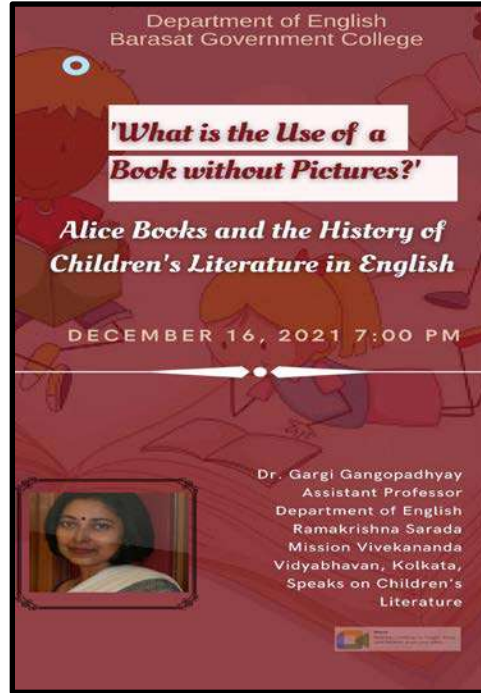
SUPPORTED BY:
IQAC, BGC

DR. ANIRBAN SINHA
Assistant Professor,
Department of Endocrinology,
Medical College, Kolkata
RECENT ADVANCES IN INSULIN
AND DELIVERY TECHNOLOGY IN
DIABETES

DR. PARTHA CHAKRABARTI
Principal Scientist
Cell Biology & Physiology
CSIR-IICB, Kolkata
INSULIN AND INDIAN DIABETES:
IDEAS AND EXPERIMENTS

Online Lecture: What is the Use of a Book without Pictures: The Alice Books and the History of Children’s Literature in English

This special lecture organized by the English Department aimed at giving the students a broad overview of the development of Children's Literature in English during the Nineteenth Century as a supplement to their reading of Lewis Carroll's *Through the Looking Glass*. The speaker, Dr. Gargi Gangopadhyay, Department of English, Ramakrishna Sarada Mission Vivekananda Vidyamandir outlined the history of Children's Literature and also discussed how illustrations played an important role in children's books and the subtexts that these pictures hold specifically in the case of the Alice books.



Online Lecture: বেদবান্ধুয়ে দেবভাবনা (Vedvangmaye Devbhavna)

The Department of Sanskrit organized an online lecture on the conceptualization of the various deities in the Vedas on 18th December 2021. Dr. Suchismita Khanra (Joardar), Assistant Professor of Sanskrit, Victoria Institution (College)Kolkata, delivered an enriching talk on the subject, which was enjoyed both by the students and teachers.

Video link (youtube): <https://youtu.be/-M9JrcdQ8CQ>



Inauguration of *La Flor*: the Departmental Magazine of Botany

The Department of Botany published the magazine *La Flor* (print and electronic) on 22 December 2021. Dr. Samar Chattopadhyay, Principal of our college inaugurated the magazine in presence of the Head of the Department, Prof. Jukta Adhikari, the IQAC Coordinator and other senior teachers of the college. During the same programme the prizes for the art, photography and poster competitions organized by the department were also presented to the winners.



Kabir Sange Kobitar Sange (Phase 1 and 2) (কবির সঙ্গে কবিতার সঙ্গে : পর্ব ১ ও ২)

An online Seminar on Bengali Poets of the 1950s, 60s and 70s was organized by the Department of Bengali on January 7&8, 2022. Poets Shyamal Jana and Soumitra Basu and Professors Adip Ghosh and Sanjoy Mukhopadhyay were the distinguished speakers.

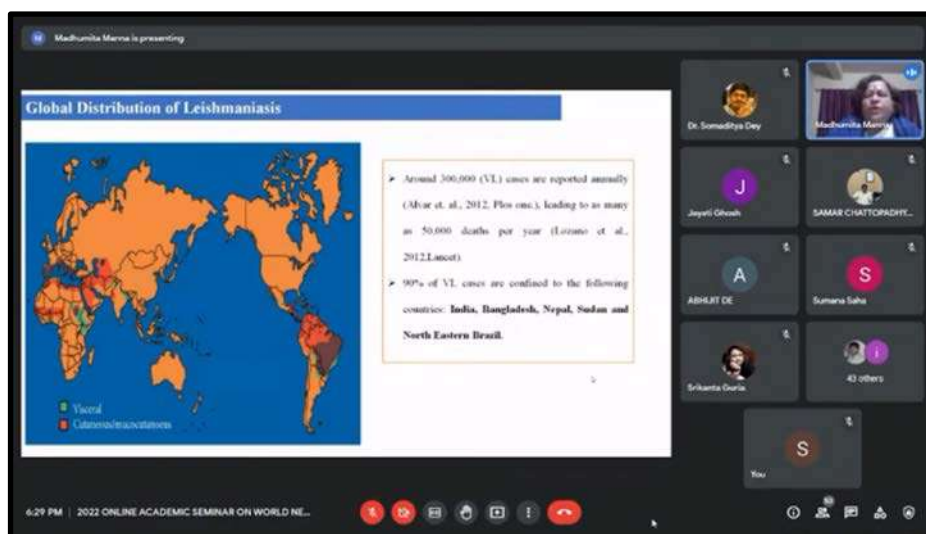
Video link (youtube): <https://youtu.be/fwsoTKtsfG0> <https://youtu.be/tEBDnlqzCzl>

কবির সঙ্গে কবিতার সঙ্গে
আধুনিকতার স্বরূপ ও পটভূমি
আলোচনায় অধ্যাপক অদীপ ঘোষ
পঞ্চাশের কবি
আলোচনায় অধ্যাপক সঞ্জয় মুখোপাধ্যায়
আয়োজনে
বাংলা ভাষা ও সাহিত্য বিভাগ
বারাসাত সরকারি মহাবিদ্যালয়
শুক্রবার ১৭ জানুয়ারি, ২০২২
বিকেল ৪.০০ - ৭.০০
MEET.GOOGLE.COM/DIC-KTHS-TBI

কবির সঙ্গে কবিতার সঙ্গে
ষাটের দশকের বাংলা কবিতা
কবি শ্যামল জানা
সত্তর-আশির দশকের বাংলা কবিতা
কবি সৌমিত্র বসু
শনিবার, ৮ জানুয়ারি, ২০২২
বিকেল ৪.০০ - ৭.০০
আয়োজনে
বাংলা ভাষা ও সাহিত্য বিভাগ
বারাসাত সরকারি মহাবিদ্যালয়
MEET.GOOGLE.COM/DIC-KTHS-TBI

Seminar on Neglected Tropical Disease Day

Students of UG and PG programs, Department of Zoology submitted posters, graphical artworks, and drawings to arrange an online awareness initiative on “Neglected Tropical Disease Day” (30/01/2022). They have also submitted brief talks or group discussions (5-6 minutes each). A webinar has also been arranged by our department featuring the lecture of Dr. Madhumita Manna, WBSES, Additional Director of Public Instruction (Administration), Education Directorate, Department of Higher Education, Govt. of West Bengal, India on the theme ‘Beat NTDs. For Good. For All. Together, We Can Combat NTDs’ on 29 January 2022.



Bird Watching at Botanical Garden, Shibpur

A field trip to Shibpur Botanical Garden for bird watching was organized for the students of Zoology on 6th February 2022.




One Day Webinar on “Measuring Biological Interactions Using Spectroscopic Techniques” to Commemorate National Science Day

To commemorate National Science Day and introduce the students to the field of absorption and emission spectroscopy and create awareness about the scope of research in this field in India and abroad the Department of Chemistry organized a webinar on 24th February, 2022 in which Dr. Tapash Halder, Post Doctoral Fellow, Emory University, USA spoke on the above subject.

A one-day webinar organized by the Department of Chemistry in collaboration with IQAC, Barasat Govt. College		
 Speaker Dr. Tapash Halder Post doctoral fellow, Emory University, USA	Topic: Measuring biological interactions using spectroscopic techniques Date: 24th February, 2022 (Thursday) Time : 11 am Google link : https://meet.google.com/fmw-frvd-cez	Patron Dr. Samar Chattopadhyay (WBSES) Principal, Barasat Govt. College Convenor Dr. Prabir Bhattacharya Head, Department of Chemistry, Barasat Govt College

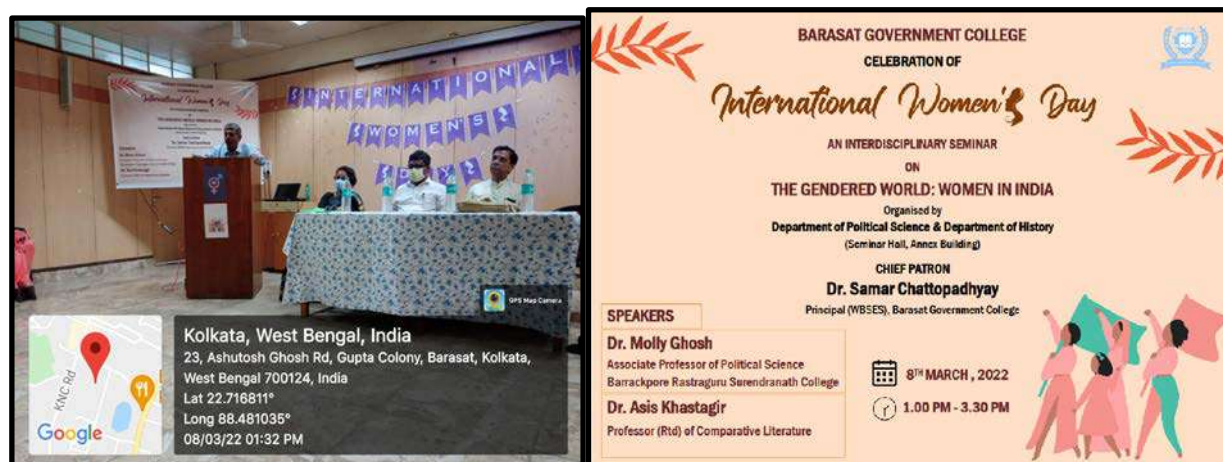
One Day Webinar on “A Natural Lab beyond the Clouds: Practicing Science, Policy and Conservation in the Indian Himalayas” to Commemorate National Science Day

To commemorate National Science Day and introduce the students to the field of environmental protection the Department of Chemistry organized a webinar on 1st March, 2022 in which Dr. Abhishek Ghoshal, Conservation Scientist, Bombay Natural History Society spoke on the above topic.

A one day seminar organized by the Department of Chemistry in collaboration with IQAC, Barasat Govt. College		
 Speaker Dr. Abhishek Ghoshal, Conservation Scientist, Bombay Natural History Society, India	Topic: A natural lab beyond the clouds: Practicing science, policy and conservation in the Indian Himalayas Date: 1st March, 2022 (Tuesday) Time : 11 am Google link : https://meet.google.com/fmw-frvd-cez	Patron Dr. Samar Chattopadhyay (WBSES) Principal, Barasat Govt. College Convenor Dr. Prabir Bhattacharya Head, Department of Chemistry, Barasat Govt College

Interdisciplinary Seminar on “The Gendered World: Women in India” on the occasion of International Women’s Day

The seminar was organized jointly by the Departments of Political Science and History on International Women’s Day (8th March 2022) with the view to strengthen the gender sensitive environment of the college and to uphold gender equality. Two Resource Persons, namely, Dr. Molly Ghosh, Associate Professor of Political Science, Barrackpore Rastraguru Surendranath College and Dr. Asis Khastagir, Professor (Retd) of Comparative Literature were invited in this Seminar to deliver lectures.



Visit to Science City, Kolkata

The Department of Zoology organized a One Day educational tour to Science City for the B.Sc. Hons. 2nd Semester and 4th Semester students on 25 March, 2022. In this visit, around 50 students visited Science City along with 6 faculties of the department.



Visit to IISER- Kolkata, Mohanpur, Nadia

The Zoology department organized a one day educational tour for the M.Sc. 2nd Semester students to visit the research laboratories related to Drosophila, developmental biology and genetics (PI: Mohit Prasad , Professor, Department of Biological Sciences) at IISER Kolkata on 22.04.2022. The students got the opportunity to learn from Dr. Prasad and study the handling of Drosophila, identification of mutants and their genetic crosses.



Visit to Dept. of Clinical Immunology & Rheumatology, IPGMER & SSKM Hospital, Kolkata

The M.Sc. Zoology students of Sem IV (No.-18; Special paper- Parasitology and Immunobiology) visited the research laboratories (Dept. of Clinical Immunology & Rheumatology, IPGMER & SSKM Hospital, Kolkata) related to immunology to partially fulfill the requirements of the CBCS syllabus accompanied by two of our Faculty Members (Dr. Srikanta Guria and Dr. Somaditya Dey) on 28.04.2022. This program allowed the students to acquire knowledge and hands-on training on flow cytometry, DNA/RNA isolation, RT-PCR, Immunofluorescence, and ELISA etc.



Seminar on International Immunology Day 2022

The Department of Zoology organized a seminar on April 30, 2022 to commemorate International Immunology Day. Dr. Syamdas Bandyopadhyay, Department of Zoology, Burdwan Raj College delivered a lecture on “The Saga of CD1d” which was attended by around a 100 students and faculty members.



A Three Day Workshop on the Inscription of Rudradaman (রুদ্রদামার জুনাগড় অভিলেখ বিষয়ে তিন দিনের কর্মশালা)

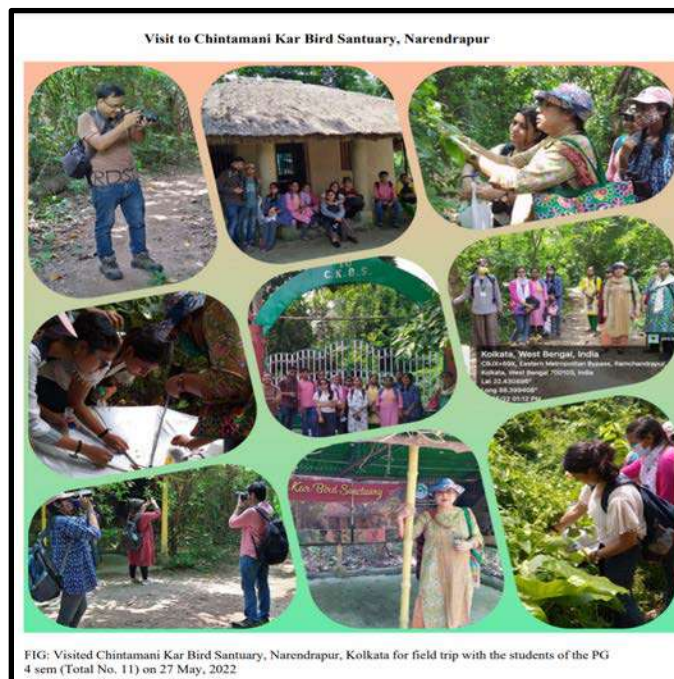
The finely written text of Junagadh inscription of Rudradaman has been introduced in the new CBCS syllabus of West Bengal State University. How to read an inscription and the history behind such texts is an altogether new subject to us. Hence, we, the Department of Sanskrit, organised a three-day workshop in blended mode in order to make the students familiar with it. Smt. Suparna Sengupta, Assistant Professor of Sanskrit, Sister Nibedita Govt. General Degree College for Girls, Alipore, gladly took the responsibility and delivered several talks over three days, 10th, 12th and 15th May, 2022.

Video link (Youtube): (i) <https://youtu.be/6qj2f5SZU0o> and (ii) <https://youtu.be/LlairoKE1XA>



Visit to Chintamani Kar Bird Sanctuary, Narendrapur

A field trip to Chintamani Kar Bird Sanctuary was organized for the PG 4th Semester Students of Zoology on May 27, 2022.



Visit to Drosophila Genetics Lab of Dept. of Zoology, University of Calcutta

The study of *Drosophila* in labs serves many purposes which include the understanding of developmental processes, mutational studies, gene regulation, and signaling and hence the Department of Zoology organized a study tour to the Drosophila Genetics Lab of Dept. of Zoology, University of Calcutta on 11.06.2022.



Academic Exposure Visit to ICAR Central Research Institute for Jute and Allied Fibers

An academic exposure visit to ICAR Central Research Institute for Jute and Allied Fibers was conducted on 15th June 2022 by Department of Geography, Barasat Government College. A group of 33 members (29 students, 3 supervisors and 1 attendant) participated in this programme. Experts from the ICAR Central Research Institute delivered lectures on different topics related to Jute and Fibers production. Students learned different farming techniques and methods used in production of Jute and allied Fibers. They observed various challenges faced by the farmers and the influence of climate on the production through the different interactive sessions.



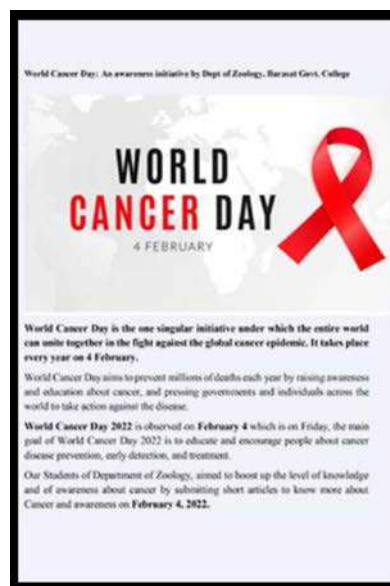
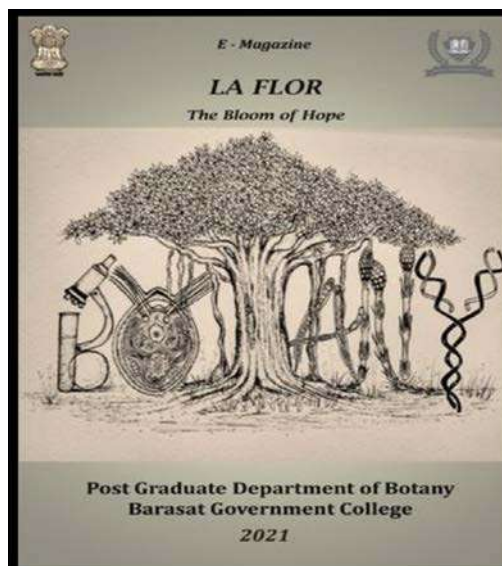
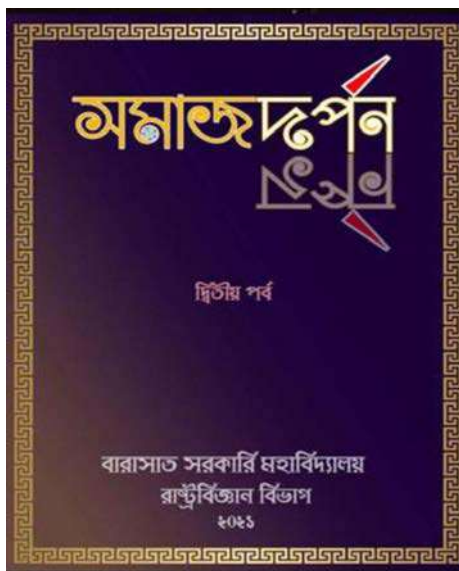
Visit to Institute of Genetic Engineering, Badu, Kolkata

The Department of Zoology organized a study tour to the Institute of Genetic Engineering, Badu on 20th June 2022.



WALL MAGAZINES & E-MAGAZINES PUBLISHED

The college encourages academic and literary writings by students and a number of wall magazines and e-magazines were published throughout the year by various departments as well as the NSS Unit of the college to give an outlet to their creativity.






World Down Syndrome Day

World Down Syndrome Day (WDSDD) is celebrated annually on the 21st of March and is a global awareness day that has been officially observed by the United Nations since 2012.

The date for WDSDD is set on the 21st day of the 3rd month as a representation of the extra copy of the replication (trisomy) of the 21st chromosome that people with Down syndrome are born with.

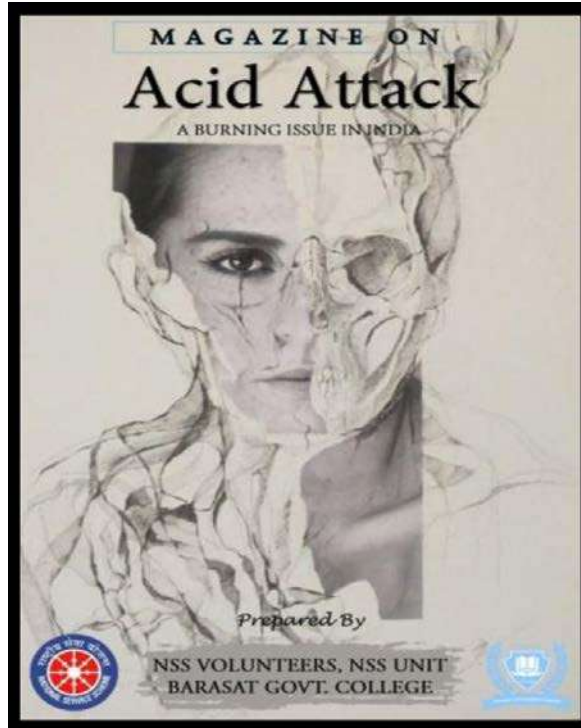
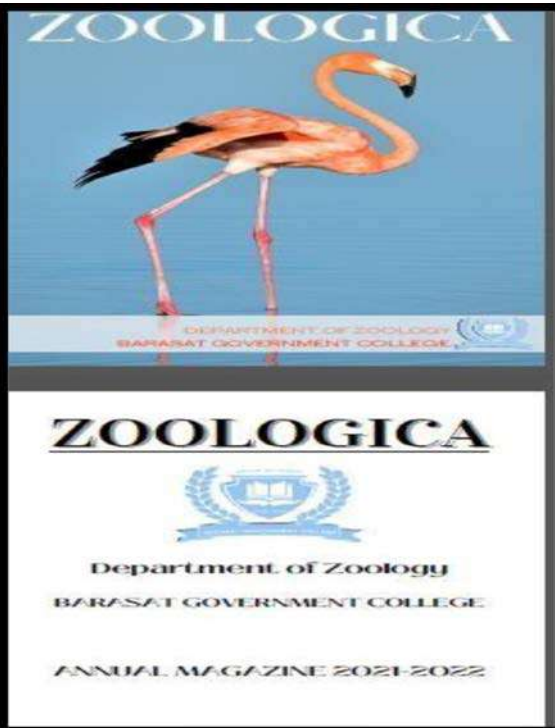
On this day, people with Down syndrome and those who live and work with them throughout the world organize and participate in activities and events to raise public awareness and create a single global voice advocating for the rights, inclusion and well-being of people with Down syndrome.




World Down Syndrome Day
2022

Source: News18.com

Our Students of Department of Zoology, aimed to boost up the level of knowledge and of awareness about World Down Syndrome Day (WDSDD) by submitting short articles to know more about Down Syndrome.



World Wildlife Day: An awareness initiative by Dept. of Zoology, Barasat Govt. College



The animals and plants that live in the wild have an intrinsic value and contribute to the ecological, genetic, social, economic, scientific, educational, cultural, recreational and aesthetic aspects of human well-being and to sustainable development.


World Wildlife Day is an opportunity to celebrate the many beautiful and varied forms of wild flora and fauna and to raise awareness of the multitude of benefits that their conservation provides to people. At the same time, the Day reminds us of the urgent need to step up the fight against wildlife crime and human-induced reduction of species, which have wide-ranging economic, environmental and social impacts.

To celebrate World Wildlife Day, launched on March 3 by the United Nations in 1973 to help raise awareness about how people benefit from "fauna and flora," we asked our Knights and our faculty to share some pictures from their field work.

In 2022, the theme was **Recovering key species for ecosystem restoration**. The theme for 2022 seeks to raise awareness of the critically endangered species of flora and fauna in our ecosystems, with a view to generating and implementing workable solutions to conserve them.

Our Students of Department of Zoology, aimed to boost up the level of knowledge and awareness about wild life by submitting short articles to know more about wild life and awareness on March 3, 2022.



WALL MAGAZINE
ON
ONLINE EDUCATION



HOW ONLINE STUDY HAD GROWN:-

21st century has brought about a massive change in the world of education. The internet has brought about a Paradigm. The shift in the fundamental way in which learning is done. It has taken learning beyond the hallowed walls of the Schools Colleges Universities and into the plans of everyone. Though there are numerous examples of the usage of machines and tools in education throughout history, e- learning in the modern sense of the term is relatively new concept.

The first ever completely online course was offered in 1984 by the University of Toronto. In 1986, the Electronic University Network was established for being used DOS and Commodore 64 computers. This was the beginning of a revolution whose potential was largely unknown to the public. The Open University in Britain was one of the first university in the world of being online distance learning, in the early 1990s. Currently, the *Indira Gandhi National Open University* in India is the largest University in the world with around 4 million students enrolled, most of whom currently receive education via online methods.

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আয়ুধ অনলাইন পত্রিকা ২০২১ সংখ্যা ২



শতযু সত্যজিৎ

বাংলা ভাষা ও সাহিত্য বিভাগ
বারাসাত সরকারি মহাবিদ্যালয়

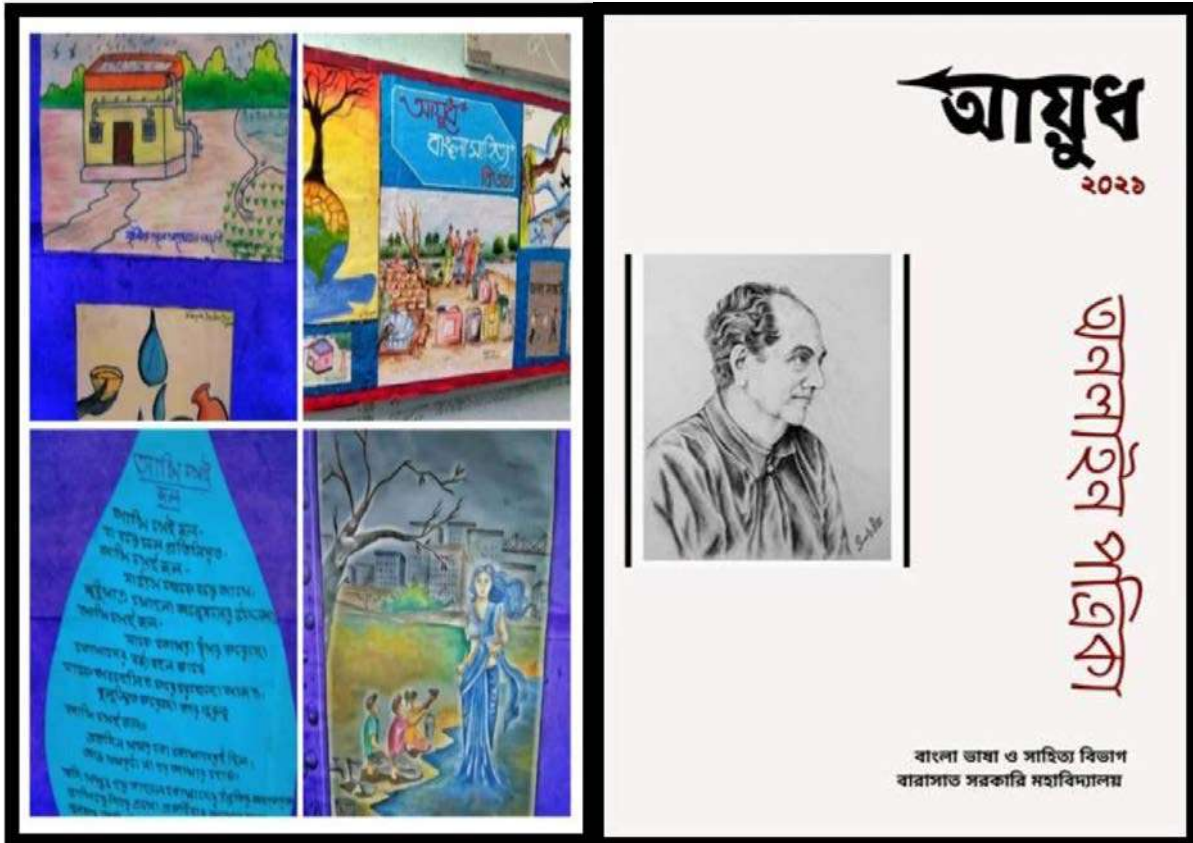
NOT ME BUT YOU




MAGAZINE ON
Environmental Issues
THE LIVING DISEASE OF THE EARTH



PREPARED BY
NSS VOLUNTEERS
NSS UNIT, BARASAT GOVERNMENT COLLEGE



CELEBRATION OF COMMEMORATIVE DAYS

Observance of Independence Day

The NSS Unit of our College celebrated Independence Day on 15th August, 2021. 32 NSS volunteers were present there.



Observation of Human Rights Day

Observation of Human Rights Day on 15th December is a long tradition of the Political Science Department. Therefore, this programme was organized in order to make the students aware of the broad horizon of human rights, both from theoretical and practical perspectives. Dr. Aneek Chatterjee, faculty member of the Department of Political Science of Hooghly Mohsin College was the resource person in this Webinar on Human Rights. He delivered an enriching talk on the history, dimensions as well as the changing contours of Human Rights in the world. Five Honours students presented papers on various aspects of Human Rights.



Celebration of National Youth Day on 12.01.2022

YouTube Link : <https://youtu.be/cVXICzbpE3Q>

The NSS Unit, BGC celebrated National Youth Day on 12.01.2022 through a webinar in which Dr. Indrashis Banerjee, Associate Professor of Political Science, Ramakrishna Mission Vidyamandira, delivered speech on “The Role of Youth in the Present Society.” It was attended by 55 volunteers.



Observance of Republic Day

The NSS Unit of Barasat Government College observed Republic Day 2022 through the unfurling of the National flag by the respected Principal Sir followed by a cultural programme by NSS volunteers.



Celebration of International Mother Language Day: 21 February 2022

International Mother Language Day (or *Matri-Bhasa Divas*) is celebrated every year on 21st February to recognise the battle and sacrifices made for the mother tongue (i.e. Bengali) by Bangladesh and promote linguistic and cultural diversity and multilingualism. This day was solemnly observed by various departments of the college.

আন্তর্জাতিক মাতৃভাষা দিবস, ২১শে ফেব্রুয়ারি
 বারাসাত সরকারি মহাবিদ্যালয়
 প্রতিষ্ঠাতিক মূল্যবোধের প্রেক্ষিতে আই. ডিউ. এ. সি. এর একটি প্রোগ্রাম

অর্থনীতি বিভাগ বক্তা: কৌশিকি বন্দ্যোপাধ্যায় বিষয়: ৭৫ বছরে ভারতবর্ষের আর্থনৈতিক উন্নতি, সমস্যা এবং সমাধান। সময়: বেলা ১১:৩৫ মিিনিটে স্থান: বিভাগীয় প্রেক্ষিকণ্ড	রসায়ন বিভাগ বক্তা: ড. প্রবীর ভট্টাচার্য বিষয়: মহাত্মা জি.আর.এফ. রসায়ন বিভাগ। বক্তা: ড. অরুণ বন্দ্যোপাধ্যায় বিষয়: সমসাময়িক জগতের রসায়ন বিভাগ।
গণিত বিভাগ বক্তা: ড. ইন্দ্রনাথ ভট্টাচার্য বিষয়: গুরুত্বপূর্ণ গণিত বিষয়। সময়: বেলা ১১:৩৫ মিিনিটে স্থান: বিভাগীয় প্রেক্ষিকণ্ড	পদার্থবিদ্যা বিভাগ বক্তা: ড. শ্রীদীপ মুখোপাধ্যায় বিষয়: তত্ত্বীয় পদার্থবিজ্ঞানের আবিষ্কার সম্পর্কে একটি সাধারণ ধারণা। সময়: বেলা ১১:৩৫ মিিনিটে স্থান: বিভাগীয় প্রেক্ষিকণ্ড
তুগোল বিভাগ বক্তা: ড. অজিতকুমার শীল বিষয়: উত্তরবঙ্গের চা শিল্পের জীবন ও অর্থনীতি। সময়: বেলা ১১:৩৫ মিিনিটে স্থান: বিভাগীয় প্রেক্ষিকণ্ড	উদ্ভিদবিদ্যা বিভাগ বক্তা: ড. যুক্ত অধিকারী বিষয়: উদ্ভিদবিজ্ঞানে বাংলা ভাষা-সম্পর্কিত একটি সাধারণ ধারণা। সময়: বেলা ১১:৩৫ মিিনিটে স্থান: বিভাগীয় প্রেক্ষিকণ্ড
প্রাচীনত্ব বিভাগ বক্তা: ড. অরিন্দম কুবিরাজ বিষয়: জীববৈজ্ঞানিক বিশ্ব চিত্র আণবীয় প্রজন্মের জন্য সময় বেলা ১১:৩৫ মিিনিটে স্থান: বিভাগীয় প্রেক্ষিকণ্ড	সংস্কৃত বিভাগ বক্তা: ড. স্বতন্ত্রা কুমারী বিষয়: মাতৃভাষায় উদ্ভিদবিজ্ঞান। সময়: বেলা ১১:৩৫ মিিনিটে স্থান: বিভাগীয় প্রেক্ষিকণ্ড

৩৫তম বার্ষিকী
 ডা. সন্দেপ চক্রবর্তী
 ভারতীয় বি.এস.ই.এস. অধ্যক্ষ
 বারাসাত সরকারি মহাবিদ্যালয়

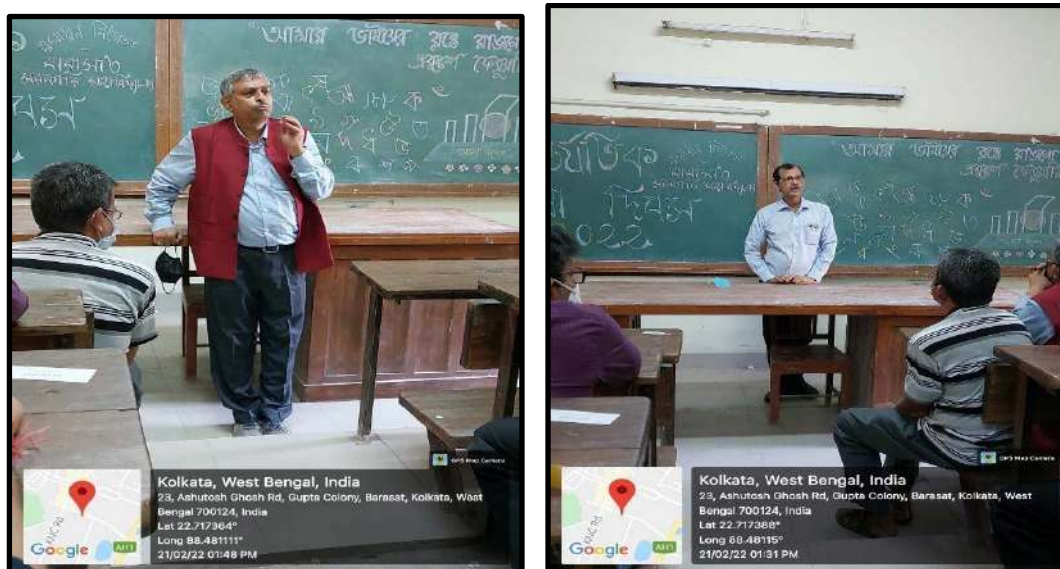
স্বাগতিক: অসুদান-অংশুগ্রহণে স্বাতন্ত্র্য ও স্বাতন্ত্র্যের ছবির ছাত্র-ছাত্রীরা, বাংলা বিভাগ, বারাসাত সরকারি মহাবিদ্যালয়।

স্বাগতিক: ড. সোমেন্দ্র দেব
 ভারতীয় বি.এস.ই.এস. অধ্যক্ষ
 বারাসাত সরকারি মহাবিদ্যালয়।

The Department of Bengali celebrated the occasion with a cultural programme in which students performed songs commemorating the martyrs of Bhasha Andolan and gave speeches on the importance of the day.



The Department of Chemistry organized lectures by Professors Prabir Bhattacharya and Arup Bandyopadhyay on the history of writings and research on Chemistry in Bengali.



The Department of Physics also organized a lecture by Professor Pradip Mukherjee, Head of the Department of Physics on theoretical approaches to Physics and the possibilities of science education through the mother language.



In the memory of the Martyrs of Bhasa Andolan the Department of Mathematics organised a seminar in which the students got enriched about the General Theory of Relativity. The seminar was inaugurated by the Honourable Principal of our College, Dr. Samar Chattapadhyay who acquainted the students with the history of the fight for speaking one's own language in 1952.

Video link (youtube): <https://www.youtube.com/watch?v=YkHI1vGUuTg&t=196s>



The Department of Economics also commemorated this day through a special lecture on “India’s 75 Years of Economic Development: Challenges and Way Forward” delivered by one of its faculty members, Ms. Kaushiki Banerjee.



A seminar was organised by the Department of Geography, Barasat Government College to commemorate International Mother Language Day on 21st February 2021. Eminent speaker Dr. Ajit Kr. Sil, Associate Professor Department of Geography, Bhairab Ganguli College, lucidly explained the role of mother tongue in the development of economy and social life. More than 30 students of this department attended this programme.





National Science Day Celebration 2022 by the Department of Physics

On 28th February 2022, about 21 students (Under-Graduate and Post-Graduate) from Department of Physics, Botany, Zoology and Mathematics of Barasat Government College, Barasat were accompanied by Dr. Abhijit De (Associate Professor, Department of Physics, Barasat Government College, Barasat; visited and participated in the One-Day Program by Indian Association for the Cultivation of Science (IACS), Jadavpur, Kolkata.

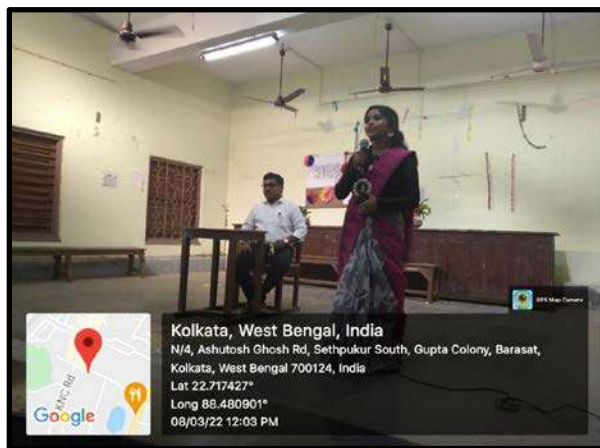
On 6th March 2022, a Webinar was organized jointly with the Department of Physics, Bhattar College, Dantan, PaschimMedinipur, West Bengal on 6th March 2022. On 28th February 2022, a one day study tour to Indian Association for the Cultivation of Science (IACS), Jadavpur, Kolkata was organized for the students of the Physics Department.

	Webinar on National Science Day Celebration 2022 (NSDC-2022) 6 th March 2022 (Sunday) at 15.45 Hrs. Organized by	
Dept. of Physics, Chemistry and Mathematics, Bhattar College, Dantan, Paschim Medinipur, W.B., India <i>In Collaboration with</i> Dept. of Physics, Barasat Government College, Barasat, North 24 Paragnas, W.B., India.		
Presidential address Dr. Pabitra K. Mishra, Principal, Bhattar College, Dantan.	Keynote address Dr Samar Chattopadhyay, WBSES, Principal, Barasat Govt. College, Barasat.	
Invited speakers		
Gravitational Waves - The Reality & The Myth	History of Science in India : Genesis of Quantum Statistics and Quantum Mechanics	
 Dr Sarbari Guha, Associate Prof. Dept. of Physics, St. Xavier's College, Kolhata, India.	 Prof. Dulal Ch. Mukherjee, Former Prof., Dept. of Chemistry, University College of Science & Technology, Calcutta University; Former President of ICS, Advisor, Heritage Institute of Technology.	
Time: 16.00-17.00	Time: 17.15-18.15	
Convener Dr. Kiriti Ranjan Sahu, Asst. Prof. of Physics, Dept. of Physics, Bhattar College, Dantan. (Phone: 923508087, 432 & Email: kiriti.bas202@gmail.com)		
Joint Convener Dr. Abhijit De, Assoc. Prof. of Physics & Coordinator: IQAC, Barasat Government College, Barasat. (Phone: 9830235239 & Email: ABHIJIT.DE@bdc.ac.in)		
Programme Registration Link: https://forms.gle/3bxwkwR3vqaAx5z7 (E-certificates will be distributed to all participants)		

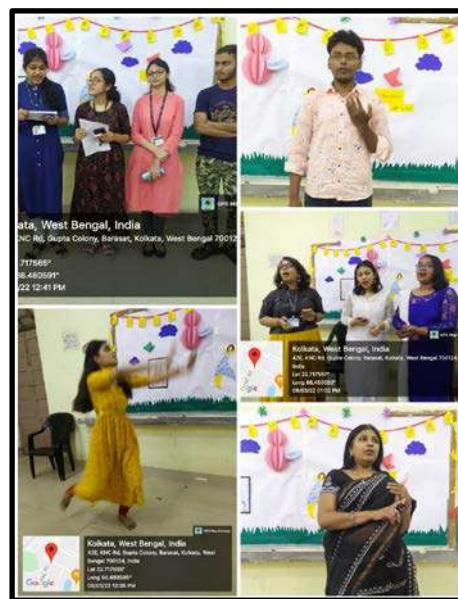
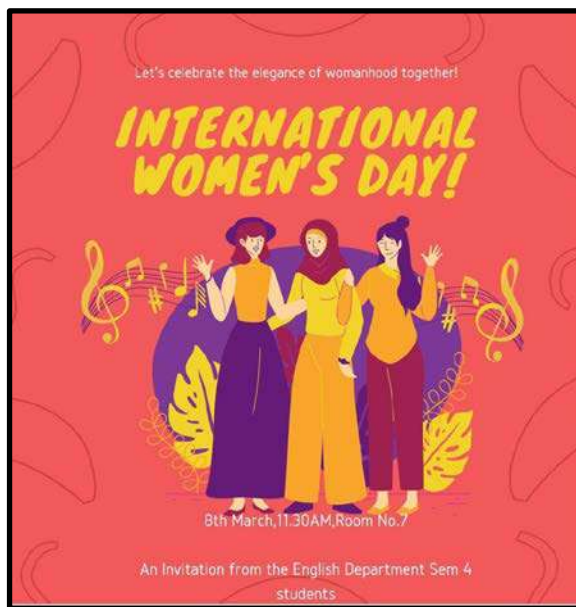
Celebration of International Women’s Day

International Women’s Day is celebrated annually all over the world on 8th March, bringing attention to issues like gender equality, violence and abuse against women etc. This year the theme announced by the UN is “Gender Equality today for a sustainable tomorrow.”

The Department of Philosophy commemorated International Women’s Day in a befitting manner. On this occasion a wall magazine was published by the students of the department on different gender related issues, such as relevance of this day, Gender Equality, Women’s rights etc. Apart from this the students also organised a cultural programme which upholds the theme of the International Women’s day.



The Department of English also celebrated Women’s Day through a cultural programme where students performed relevant songs and poems and also talked about their understanding of women’s issues from their personal experiences.



Observation of National Voters' Day

The departments of History and Political Science jointly observed National Voters' Day on 14th March 2022 through an awareness programme where students were sensitized about their rights and responsibilities as voters. In this Awareness Programme, the faculty members of both the Departments acted as Resource Persons.



Celebration of the Birth Anniversaries of Shakespeare and Tagore

A programme entitled Bards 2022 was organized on 6th May 2022 to celebrate the birth anniversaries of the two bards of the eastern and western parts of the world: Rabindranath Tagore of India and William Shakespeare of England. The English bard has his birthday on April 23, while his Bengali counterpart has it on May 7. The Department of English of Barasat Govt. College celebrated the birth anniversaries of these two bards by presenting selections from their works in the form of a theatrical performance with songs and dances.

Video link (youtube): <https://youtu.be/VM1eDvpxJmk>



Celebration of International Day for Biological Diversity

International day for Biological Diversity was celebrated by the Department of Botany in Senchal Forest, a rich Biodiversity zone of Darjeeling during a field excursion by the 23 students accompanied by three teachers and two supporting staff. Dr. Narayan Chandra Karmakar delivered a lecture on different aspects of biodiversity and the essentiality of Biodiversity conservation. A cultural programme cum poster and drawing competition was also organized for the same purpose at the department on 27th May, 2022.



Observance of World Bicycle Day

NSS Unit, Barasat Government College celebrated World Bicycle Day on 03.06.2022 through a bicycle rally to promote wider use of this green mode of transport. 49 volunteers participated in said programme.



Observance of World Environment Day

The Department of Geography organized a seminar entitled Only One Earth To The End of Only One Earth: A Voyage To Antarctica on 6th June 2022 to commemorate World Environment Day. The programme was conducted in two sessions. In the first session a cultural programme was organised by the departmental students. In the second session a lecture was delivered by eminent speaker Dr. Punarbasu Choudhury, Assistant Professor, Department of Environmental Science, University of Calcutta on the theme of the day i.e. “Only One Earth”. His experience of a voyage to Antarctica was shared and various unknown and interesting facts about Antarctica were revealed. There were more than 100 participants. The seminar was very interactive.



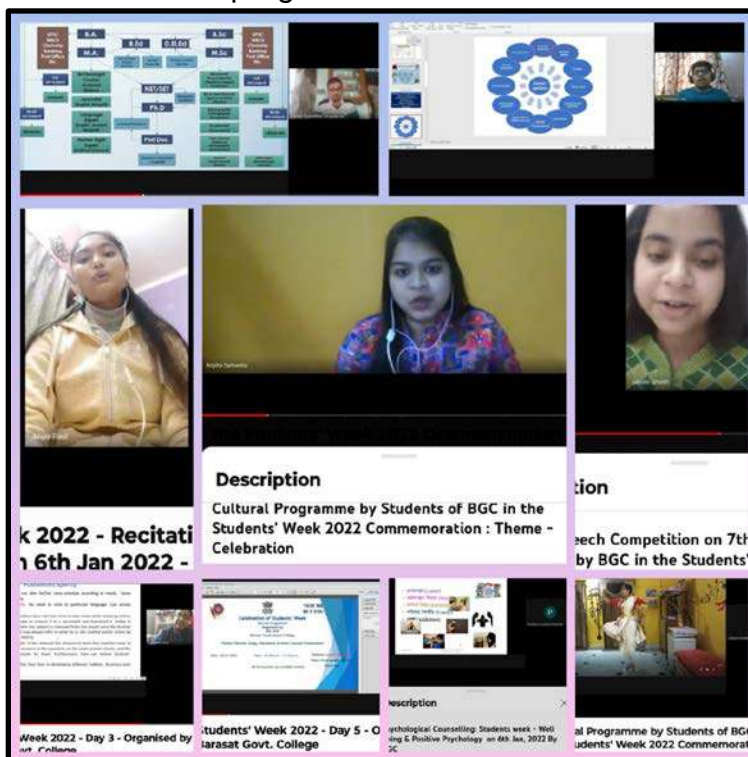
Celebration of International Yoga Day

The NSS Unit, Barasat Government College celebrated the International Yoga Day on 21.06.2022. Dr. Antara Banerjee, Associate Professor of Sanskrit and Dr. Subhra Talai Mukhopadhyay, Assistant Professor of Botany of Barasat Government College acted as Resource Persons in the Programme. The NSS volunteers actively participated in this Programme.



STUDENTS' WEEK CELEBRATION

Students' Week was celebrated during the first week of January 2022 with much enthusiasm through a host of academic and cultural events. A series of online lectures and webinars on various topics ranging from career opportunities for students to stress management were conducted. There were also a number of competitions for students including singing, recitation, instant speech, essay writing, poster drawing etc. The event concluded with an online cultural programme on the theme of "Celebration."



NSS ACTIVITIES

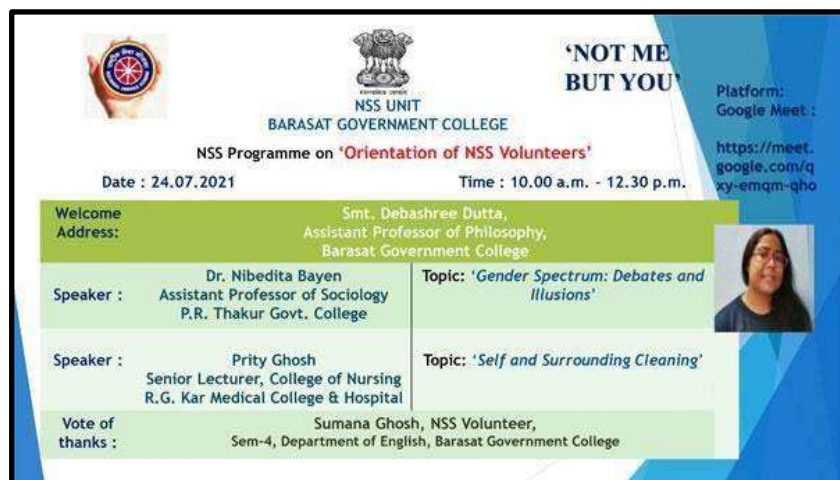
One-day Workshop on Basic Knowledge of HIV/AIDS

NSS volunteers, Sumana Ghosh and Ayindrila Paul participated in a one day workshop on basic knowledge of HIV/AIDS and other health related issues organized by the Red Ribbon Club on 12.07.21



Orientation Programme on ‘Gender Spectrum: Debates and Illusions’ and ‘Self and Surrounding Cleaning’

Dr. Nibedita Bayen, Assistant Professor of Sociology, P.R. Thakur Govt. College, & Prity Ghosh, Senior Lecturer, College of Nursing, R.G. Kar Medical College & Hospital sensitized the students on the above topics respectively during the Orientation Programme of the NSS Unit, BGC on 24.07.2021.



Making videos to cheer up Tokyo Olympic's Athletes 2020, held in 2021.

On 24th July, 2021, under the direction of WBSU, Papiya Biswas and Mousumi Ghosh, NSS Volunteers of BGC made videos in support of the Indian athletes participating in Tokyo Olympic 2020, held in 2021.



Video Conference by Honourable Prime Minister on the Occasion of One Year Completion of NEP 2020

All the NSS volunteers of BGC participated in the video conference addressed by the Honourable Prime Minister on the occasion of one year completion of NEP 2020 (National Education Policy) on 29.07.2021.



"Azadi Ka Amrit Mahotsav": An initiative by the Ministry of Culture for Making Videos on Rastragaan

72 NSS volunteers participated in the "AZADI KA AMRIT MAHOTSAV" initiative by the Ministry of Culture, Govt. of India, where they made videos on 'RASHTRAGAAN' (National Anthem) & they also received certificates. Their videos would be compiled with those of other participants & released on the occasion of celebrating 75 years of India's Independence on 15th August 2021.



Release of Two Online Magazines by NSS

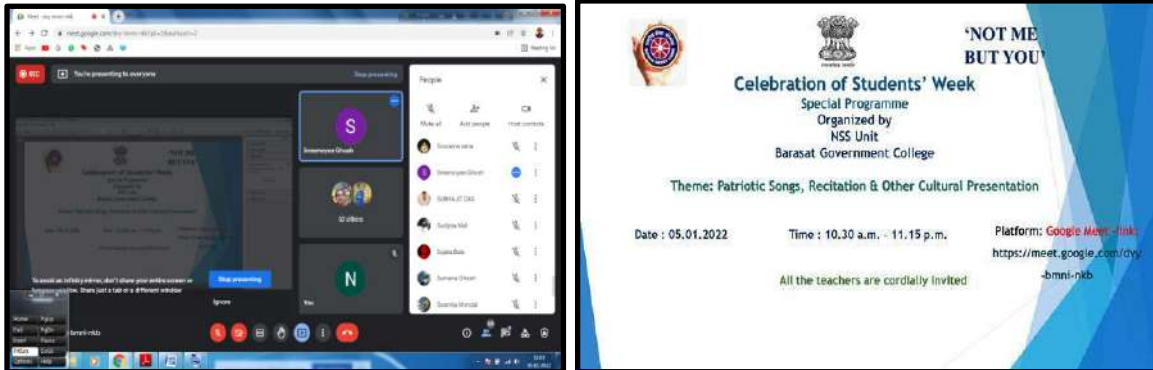
Our NSS Volunteers, BGC prepared two online magazines. The first on "Acid Attack: A Burning Issue in India," which was released on 20.08.21. Another online magazine on "Environment Issues: The Living Disease of the Earth" was released on 19.09.21.



Cultural Programme by NSS Volunteers as Part of Students' Week Celebration

As a part of the Students' Week celebration in the college the NSS Unit presented a collage of patriotic songs, poems and dance in which 66 volunteers participated.

YouTube Link : <https://youtu.be/eQB5Gp4praY>



Publication of Wall Magazine

Volunteers of the NSS Unit, Barasat Government College prepared a wall magazine on 'Online Education' which was inaugurated by the respected Principal of our college on 13.04.2022. 55 volunteers participated in said programme.



7 Day Special Camping Programme (2 to 8 June, 2022)

Day 1: 02.06.2022

In the first half of the Special Camp, the NSS volunteers learned Kanthastitch and Tie and Dye under the programme 'Artist in Me'. This programme will contribute to self-employment of the students in future. Smt. Shilpi Kundu, Fevicryl Certified Specialist and Smt. Joyita Mondal, Fevicryl Certified Expert acted as Resource Persons in the programme.

In the second half of the Camp, Dr. Mihir Halder, Assistant Professor of Botany, Barasat Government College acted as a Resource Person in the awareness programme on 'Conservation of Biodiversity'. The students were made aware of sustainable development for the protection of the ecosystem and proper utilization of natural resources for preservation of nature.



Day 2: 03.06.2022

In the first half of the Camp, under the programme 'Artistic Skill', the resource person, Smt. Sutapa Nandi, Fevicryl certified Specialist, taught the students the art of Stencil. This Skill can be applied on garments and for other interior decoration purposes. This programme serves to develop future entrepreneurship of the students.

In the second half, Dr. Paramita Bhattacharyya, Counsellor, Psychological Counselling Cell, Barasat Government College acted as a Resource Person in the programme 'Psychospirituality & Positive Living'. The programme helped in developing soft skills on empathy and listening (communication).

**Day 3: 04.06.2022**

In the first half of the Special Camp, under the programme 'Discovering Hidden Talent', Smt. Shilpi Kundu, Fevicryl Certified Specialist, taught the students Glass Painting. For a variety of interior decoration, glass painting can be done and this can become a profitable future pursuit.

In the second half of the Camp, Smt. Debashree Dutta, Assistant Professor of Philosophy, Barasat Government College acted as a Resource Person in the programme

'Awareness on Scholarship for pursuing Higher Studies'. She made the students aware of the objectives, benefits, eligibility criteria, application procedures and avoidance of application errors with respect to various scholarships. Also, she discussed in detail about the West Bengal Student Credit Card.



Day 5: 06.06.2022

In the first half of the Special Camp, in the programme 'Jewellery Making', Smt. Shilpi Kundu, Fevicryl Certified Specialist, imparted artistic skills of making jewellery to the students. This training would help in developing self-employment in future.

In the second half, in the programme on 'Gender Sensitization and Awareness', Sri. Debapratim Chakraborty, Assistant Professor of English, Barasat Government College, made the students aware of the multiple expressions of sex, gender and sexual orientation outside the domain of heteronormativity. They were sensitized about the

marginalization faced by the LGBTQIA+ community, their struggle for identity assertion and given some directions as to how they can be allies of the said community.



Day 6: 07.06.2022

In the first half of the Camp, Smt. Shilpi Kundu, Fevicryl certified Specialist taught the students the art of Decoupage under the programme 'Exploring Creative Mind'. It is a latest low cost decoration trend that has future prospects. By the help of used pages, decoration is made on bottles, boards, walls etc.

In the second half of the Camp, Sri. Ranjan Kumar Ray, Associate Professor of Political Science, Barasat Government College, delivered a lecture on 'Consumer Rights in India'. He made the students aware about the idea of the consumers, their rights and activation for assertion of their consumer rights. He talked about legal provisions for protection of the consumer rights and the legal process for grievance redressal of the consumers.



Day 7: 08.06.2022

In the first half of the Special Camp, the programme ‘Body and Mind: Rejuvenation through Yoga’ was held. Sri. Somnath Das, Faculty of Art of Living and trained from Ministry of Ayush, Government of India taught the students yoga and meditation. Yoga and meditation are recognized worldwide as one of the effective methods for physical and psychological well-being and development of the individuals. This programme was highly successful in teaching the students the importance of yoga in life and how to perform it daily for leading a healthy, peaceful and worthy life.

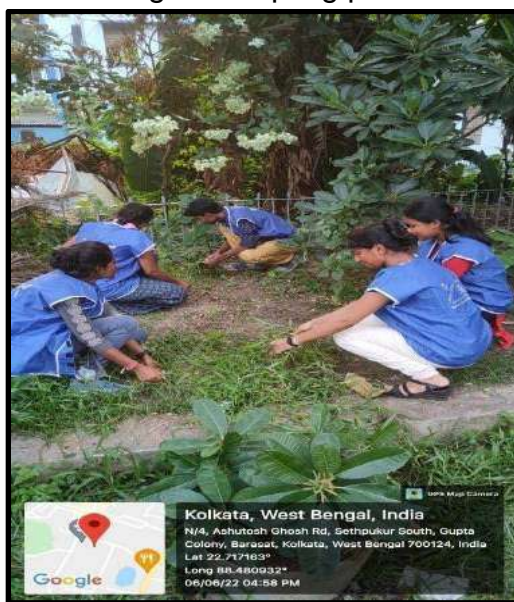
In the second half of the Camp, under the programme ‘Art Creation’, the students were taught Canvas Painting. Smt. Shilpi Kundu, Fecicyl certified Specialist, imparted the skill of painting canvas to the students. It is a popular home décor art. Both as an art form and interior decoration, canvas painting yields good employment opportunities.





Observation of World Environment Day by NSS

The Volunteers of NSS Unit, BGC, observed World Environment Day (5th June) on 06.06.2022 through campus cleaning and sapling plantation.



Yogasana Programme & Stress Management & Self-development through Yoga & Meditation

The NSS Unit of Barasat Government College has organized a Yogasana Programme on 10th June 2022. Another Special Programme on Stress Management & Self-development through Yoga & Meditation was held on 13.06.2022. B.K. Asmita, Rajyoga Teacher, & Motivational Speaker, Brahma Kumaris conducted the second programme.



CAREER COUNSELLING AND PLACEMENT OPPORTUNITIES

Webinar on Career Counselling and Guidance for UPSC Examination jointly organized with APTI PLUS

364 job aspirants from 77 different institutes covering 9 States and Union Territories of India participated in the webinar on Guidance for UPSC Examination organized by the Career Counselling, Entry in Service and Placement Cell of this college in association with the renowned professional training organization APTI PLUS on 4th July 2021.



Career Opportunities for Geography Graduates

A webinar on the above topic was jointly organised on 1st August 2021 by the Department of Geography, Barasat Government College and BGC Geography Alumni group. Seven Distinguished alumni currently, serving in various prestigious posts in Government / Government aided Services, delivered valuable lectures. Approximately, 57 participants attended this programme. Students learned about various career opportunities through interactive sessions.

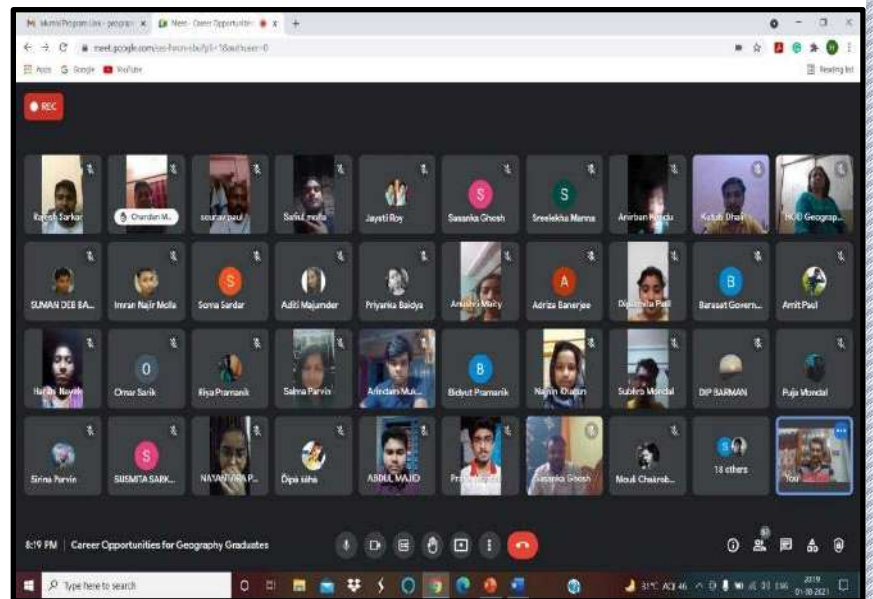
Career Opportunities for Geography Graduates
 An Initiative of
Barasat Government College
 NAAC Accredited 'A' Grade & DIT-PIIT Sponsored
 In collaboration with
BGC Geography Alumni Group
Sunday | 1 August 2021 | 6:00 pm IST
 YouTube
<https://meet.google.com/uc-ypoznhwue?itl=1&from=live>
https://www.youtube.com/channel/UC_ypoznhwue?itl=1&from=live

Chief Patron
 Dr. Ismer Chakraborty IYBSES
 Principal & Professor
 Barasat Government College

6:00 pm - 6:05 pm
 Introduction to the Event

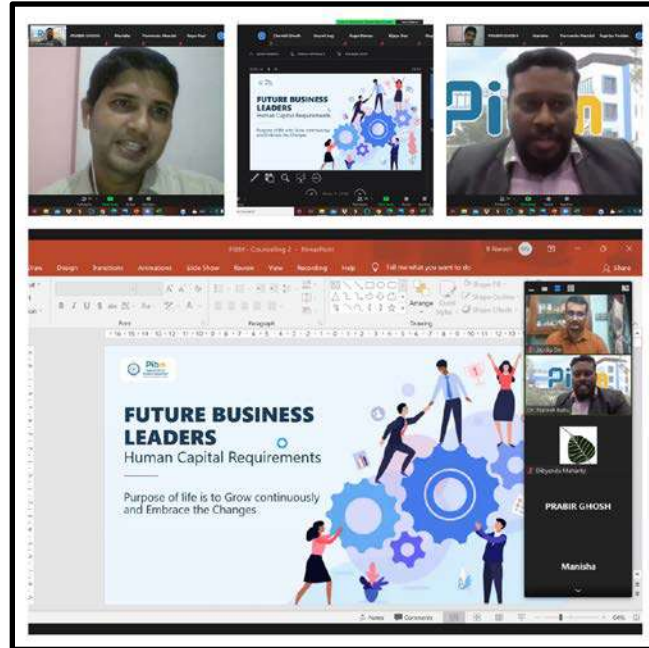
Key Speakers

Studying in West Bengal	Studying Outside West Bengal	Higher Education	Geospatial Sciences
Jayanta Sarker Assistant Professor Dept. of Geography Nizip, Nabagram, Hooghly (06:16 pm - 06:25 pm)	Somenjit Sengupta Research Scholar Dept. of Geography Alia University, Kolkata (06:25 pm - 06:40 pm)	Md. Kamrul Hossain Research Scholar (UGC - NET) Geography, West Bengal State University, WB (06:40 pm - 06:50 pm)	Sourav Ghosh Assistant Professor Dept. of Geography State World University, Assam (06:50 pm - 07:10 pm)
Administrative Services	Competitive Examinations	Competitive Examinations	
Chandan Mondal Assistant Commissioner of Revenue Department of Revenue Govt. of West Bengal (07:10 pm - 07:20 pm)	Somenjit Sengupta Main Training In-charge, Audit and Accounts Department (07:20 pm - 07:40 pm)	Jayanta Sarker TSP, Maharashtra Balesar Railway (07:40 pm - 07:55 pm)	



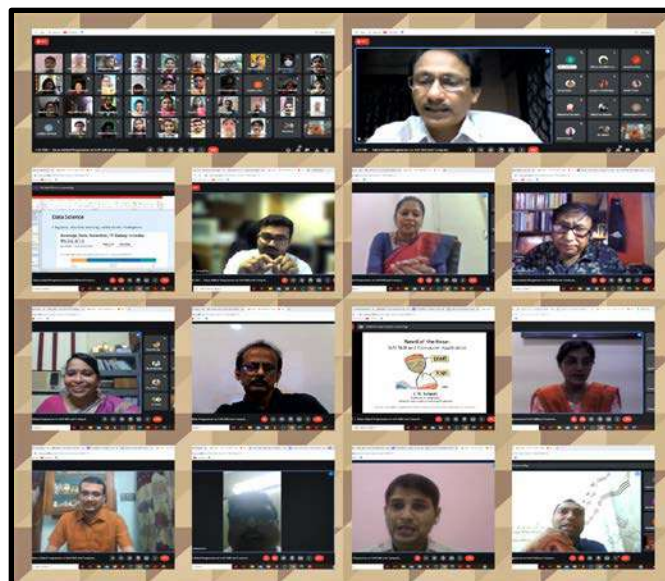
Webinar on Post Covid Career Opportunities and Demonstration to National Employability Skill Test (NEST) Jointly Organized with Pune Institute of Business Management (PIBM)

460 students (UG & PG) and recent alumni of this college have participated in this event held on 18 September 2021. The job-aspiring participants were introduced to the new job opportunities in the post-covid era and the procedure of the NEST.



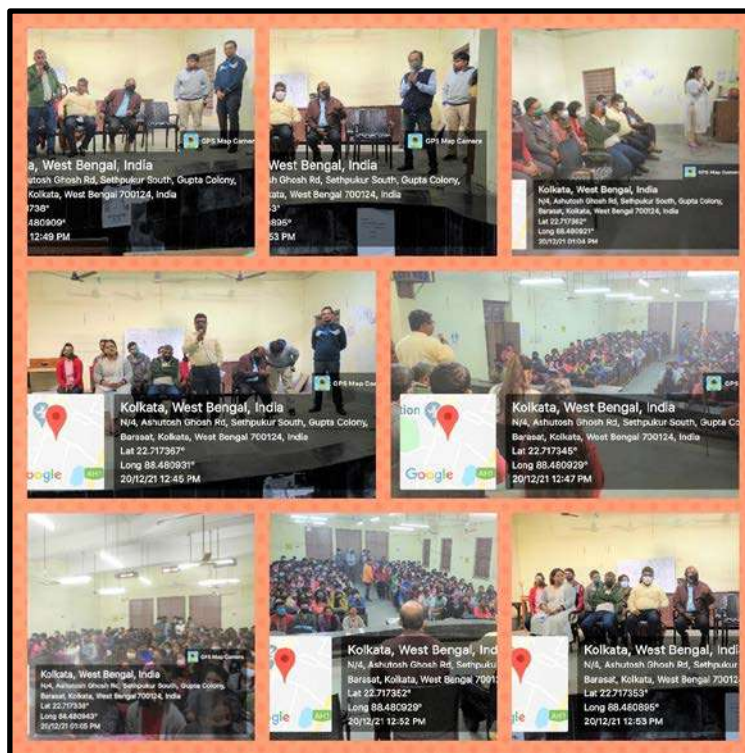
Value Added Programme on Soft Skill and Computer Application (Online)

The Career Counselling, Entry in Service and Placement Cell organized a Value Added Programme on Soft Skill and Computer Application during 22-30 September 2021. This programme was interdisciplinary having 35 contact hours with experienced faculties from different parts of the world. The classes were held on weekends and evenings. Faculties from the University of Denver, Roche Pharma Solution, Switzerland, King Fahad University of Petroleum and Minerals, Saudi Arabia, Birla Institute of Engineering and Technology, Goa, University of Madras, Chennai, HRDC-University of Calcutta, Diamond Harbour Women’s University etc. were delighted to share their expertise and experience with the students. 77 candidates from 26 different institutes covering 4 States of India have participated in this event.



Orientation Programme on Spoken English and Computer Training

On 20 December 2021 an orientation seminar was organized by the Career Counselling, Entry in Service and Placement Cell and System Management Committee of this college in collaboration with DOEACC Centre on Spoken English and Computer Training. The major thrust of the programme was to introduce the students with • Certificate/ Diploma/ Advanced Diploma in computer application (NIELIT collaboration). • Online spoken English course (Certificate from British Council). • Online Basic computer training and programming language training course (Certificate from IIT Bombay). A total of 180 students of this institute participated in this event.



Overview Webinar on ICICI Bank Selection Drive powered by Times Pro

On 17 February 2022 a webinar was organized by the Career Counselling, Entry in Service and Placement Cell of this college in collaboration with Times Pro on campus placement at ICICI Bank. 117 students participated in this event. This was followed by an online aptitude test and personality test for admission to Post Graduate Diploma in Sales and Banking Relationship (PGDSRB) offered by Times Pro. On successful completion of PGDSRB, ICICI Bank offers jobs to the eligible candidates. One student of this college was selected for the PGDSRB cum banking training programme.



Career Counselling Session on Opportunities in Higher Education Abroad

On 20 April 2022, an offline career counselling session was jointly organized by Career Counselling, Entry in Service and Placement Cell, Barasat Govt. College Alumni Association and Stratosphere Education Private Ltd. The main focus of the seminar was to make students aware of the career opportunities abroad. 90 students covering both UG and PG level participated in this event.



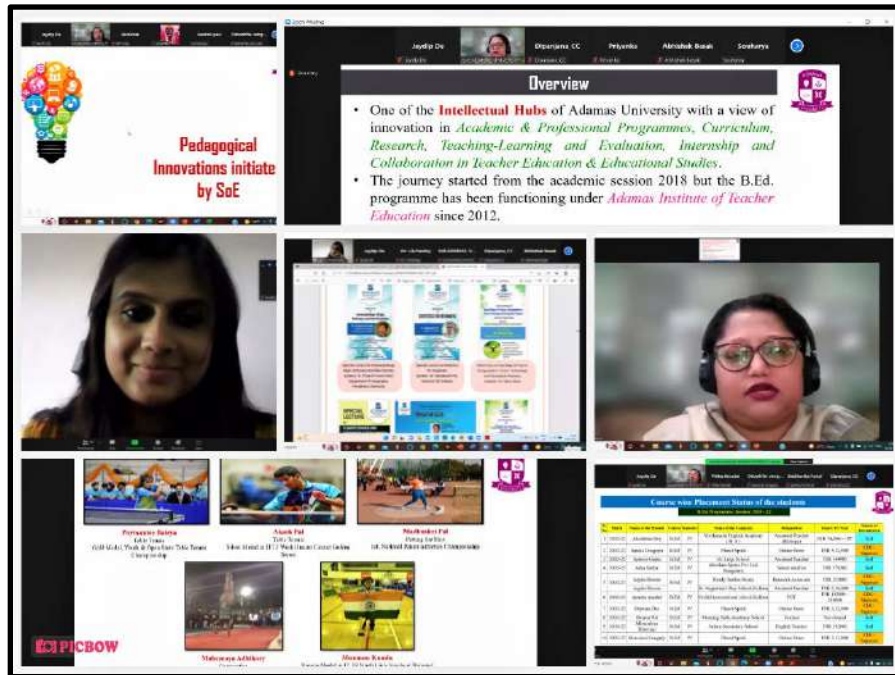
Seminar on Career Opportunities in Government Sector in Collaboration with RICE Education

On 26 April 2022 a seminar titled “Explore the Career Opportunities in Government Sector and Unlock the Potentials in You” was jointly organized by the Career Counselling, Entry in Service and Placement Cell, Barasat Govt. College and RICE Education Barasat. Senior Academic Consultant Mr. Soumya Basu acted as the resource person of the event.



Online Counselling Session on B.Ed & Science in Collaboration with Adamas University

On 19 May 2022 an online career counselling session was jointly organized by Career Counselling, Entry in Service and Placement Cell, and IQAC of Barasat Govt. College and Adamas University to make students aware about the career opportunities in Adamas university with special reference to B.Ed and higher education in science. Professors including the Pro Vice Chancellor of Adamas university acted as the resource person of the event attended by 123 students.



Week Long Mentoring Programme Organized by the Department of Geography

A week long Mentoring Programme was organised from 25th April 2022 to 30th April 2022 by the Department of Geography, Barasat Government College to support the departmental students. Resource persons Dr. Paramita Bhattacharya, Faculty, Barasat Government College and Suman Deb Barman, Independent Researcher, delivered their valuable lectures. A total of 113 students were present in all sessions. The emphasis was given on the Stress Management of the students. Students were also informed about the various Career Prospects after successful completion of the graduation course.



DEPARTMENT OF GEOGRAPHY | BARASAT GOVERNMENT COLLEGE

PRESENTS

WEEK-LONG MENTORING PROGRAMME

25 - 30 APRIL 2022

PATRON
DR. SARAN CHATTOPADHYAY, W.B.S.E.G
PRINCIPAL, BARASAT GOVT. COLLEGE.

RESILIENCE AND WELL BEING: MANAGING STRESS AND HOW TO RELAX	CAREER PROSPECTS AND OPPORTUNITIES IN HIGHER EDUCATION
SPEAKER DR. PARAMITA BHATTACHARYA FACULTY, BARASAT GOVT. COLLEGE	SPEAKER SRI. SUMAN DEB BARMAN INDEPENDENT RESEARCHER
SEM - VI: 25 APRIL 2022 2.00 PM SEM - II: 27 APRIL 2022 2.30 PM SEM - IV: 29 APRIL 2022 2.30 PM	30 APRIL 2022 2.00 PM

VENUE: ROOM NO. 102

| INTERACT - EXPRESS - SHARE | INTERACT - EXPRESS - SHARE | INTERACT - EXPRESS - SHARE |

AWARENESS & SENSITIZATION PROGRAMMES

Awareness Programme on Student Credit Card

An awareness programme on Student Credit Card (SCC) was held on 27.12.2021 from 12.30 pm to 2.00 pm within college premises for extensive outreach of the SCC among the NSS volunteers and all other students. This programme was organized by the SCC committee in collaboration with the NSS Unit of Barasat Government College.

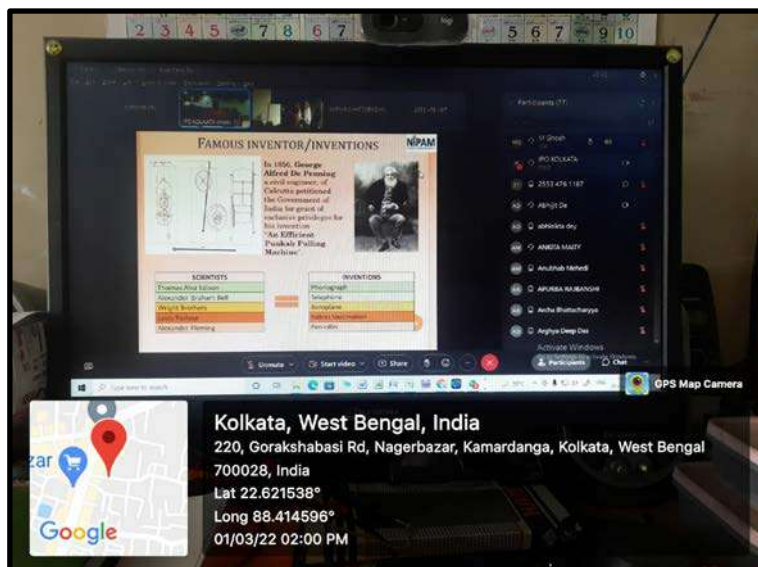


INTELLECTUAL PROPERTY RIGHTS AWARENESS PROGRAMME

As a part of the National Intellectual Property Awareness Mission (NIPAM) to promote activities on Intellectual Property Rights (IPR), IPO Kolkata invited IQAC, Barasat Government College for a WEBEX Meeting which was held on 1st March 2022. Mr Koushik Pal (Resource Person) and Dr Sankhadeep Pal (NIPAM Officer), both from Examiner of Patents & Designs, The Patent Office (PO), Kolkata, DPIIT, Ministry of Commerce & Industry, Government of India conducted the awareness programme.

Youtube link: <https://youtu.be/kSnsGT7CWJo>





Awareness Programme on The Protection of Rights & Equal Participations for the Differently Abled

The Equal Opportunity Committee and NSS Unit of Barasat Govt. College jointly organised an Awareness Programme on ***The Protection of Rights & Equal Participations for the Differently Abled*** on 13th April 2022. The resource person was Dr. Nilanjana Sen, Assistant Professor of English, Kishore Bharati Bhagini Nivedita College.



Awareness against Cyber Crime

The Internal Quality Assurance Cell organized an Awareness Programme on Cyber Crime on 6th June 2022 in which Mr. Alope Maji and Mr. Kuntal Siddhanta from the Cyber Security Cell of Kolkata Police made the teachers and students aware of various forms of Cyber Crimes and suggested ways of keeping themselves safe from such incidents.



Sensitization Programme on Gender Issues and Sexual Harassment

Gender based discrimination and various forms of sexual harassment are a cause of major concern in our society. In this context the ICC organized several Gender Sensitization Programmes in collaboration with various departments of the college for the students of these departments. The above workshops, conducted by Debapratim Chakraborty, Assistant Professor of the English Department and a member of the ICC focused primarily on the issue of consent and harassment and aimed at making the students understand the finer nuances of the issue. The participants were also made aware of the role of the ICC as a support system available to them.

The following is the list of workshops held in the various departments.

SL. No.	Department	Date of Workshop	No. of Participants
1	Political Science	3rd February 2022	23
2	Chemistry	24th March 2022	32
3	Philosophy	24th March 2022	73
4	Geography	31st March 2022	48
5	Zoology	1st April 2022	44
6	History	5th May 2022	34

Gender Sensitization in the Department of Philosophy



Gender Sensitization in the Department of Chemistry



Gender Sensitization in the Department of Geography



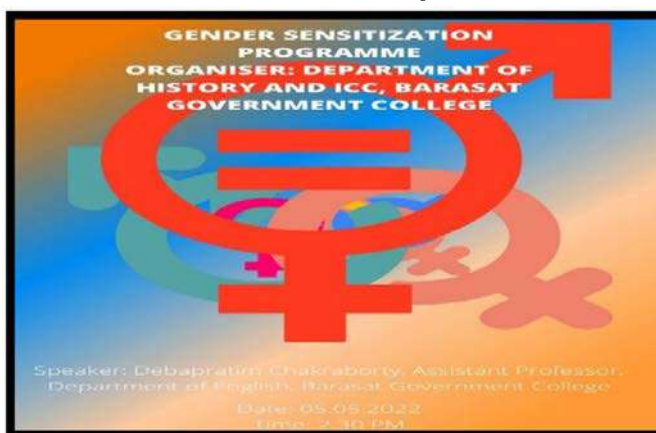
Gender Sensitization in the Department of Political Science



Gender Sensitization in the Department of Zoology



Gender Sensitization in the Department of History



CENTRAL LIBRARY

After the reopening of the Barasat Government College library post-COVID, stringent sanitization and other health protocols were diligently maintained. The Central Library underwent a thorough cleaning and opened with a fresh start, ready to welcome students once again. Student footfall began increasing from mid-November 2021, marking a vibrant return to regular library activities. The library's careful preparation and commitment to safety ensured a seamless transition back to its role as a vital academic resource.



ADMINISTRATIVE WING

The administrative office constitutes the one of the major pillars on which the institution stands. Even when the college was operating in remote mode because of the lockdown, the office staff under the able leadership of the Principal carried out the administrative responsibilities efficiently ensuring the smooth running of the college.



STUDENTS' UNION

The college has an active Students' Union that organizes various cultural events and social service activities throughout the year. These are some glimpses of the union's activities in 2021-22.





Teachers' Day Celebration, 2021



Basanta Utsav, 2022