

PRINCIPAL'S ANNUAL REPORT 2023

Students Result:	2023-2024	<p>In the B.Sc Examination, 2023, out of a total of 185 examinees, 167 have obtained 1st class marks.</p> <p>In the B.A. Examination, 2023, 228 out of 244 students have been placed in the first class.</p> <p>Sanchari Dutta (Zoology Hons), Bitapi Jana (Zoology Hons.), Ahana Ghosh (Mathematics Hons.) and Adrija Chatterjee (Microbiology Hons.) have obtained CGPA above 9.</p> <p>75 students from Science Stream and 20 students from Humanities have obtained CGPA above 8 in the examination.</p>
Republic Day Celebration	26.01.2023	Republic Day was observed at College. Cultural and Yoga performances by the students were organized to celebrate the day.
Marathon organized by Kolkata Police	February, 2023	11 students participated in Marathon organized by Kolkata Police in the 5 km and 25 km events. They successfully completed the run, earning medals and certificates from the Kolkata Police authorities.
Other Sports Activities		Students participated in inter college events at Loreto College, J.D. Birla Institute of Management and St. Xavier's College in various events including volleyball, power yoga and table tennis. Our team emerged as first runner up in table tennis doubles in the Loreto College Sports Fest.
Antarjatic Bhasha Divas	21.02.2023	College observed "Antarjatic Bhasha Divas". The program was designed and organized jointly by the UG and the PG sections of Bengali Department and the Cultural Committee of the College. The Deputy High Commissioner of Bangladesh sent Smt. Tushita Chakma, a high ranked official of the Commissionerate for the program. Students of Bengali, Urdu and Hindi Departments of our College participated enthusiastically in the cultural program of the Day.
National Science Day	28.02.2023	Science Promotion Committee jointly with Environmental Committee and IQAC organized the program. Program included lectures by two invited speakers, Dr. Atanu Kumar Raha, Emeritus Professor, Department of Bio-technology, Techno India University and Dr. Mukesh Thakur, Scientist,

		Zoological Survey of India. An Extempore Speech Competition for students of all Science departments of our College was organised. The judge for the same was Dr. Senjuti Mukhopadhyay, a faculty of Zoology of Vivekananda College, Thakurpukur.
Awareness programs organized by Science Promotion Committee	04.01.2023	Lecture on “Screening and Management of Cervical Cancer”, by Dr. Amit Mondal. Consultant Gynae-Onco Surgeon at Peerless hospital, Kolkata.
	17.02.2023	Dr. Soma Datta, Consultant Gynaecologist of Woodlands Hospital, Kolkata made our student aware of “Young Adulthood and Common Gynaecological Problems.” Her talk was followed by a prolonged interactive session.
	04.10.2023	Dr. Semanti Chakraborty, consultant endocrinologist and Diabetologist of Woodlands Hospital, spoke on “Lifestyle Diseases with special reference to Diabetes, PCOS and Thyroid Disorders,” and Dietician Shreoshi Bhaumick, Consultant Nutritionist and Lifestyle Counsellor, spoke on “Diet and Lifestyle Management”.
National Seminar on Yoga	12.04.2023	National Seminar on Yoga in collaboration with Maa Shree Ashram of Khoguda, Maharashtra.
World Yoga Day	21.06.2023	Athletic Committee organised an on-line Yoga session with students, teachers and alumni joining from different corners of India.
Independence Day Celebration	15.08.2023	Independence Day Celebrated at College.
National Khel Diwas	29.08.2023	A Kho-Kho tournament for students on the occasion of National Khel Diwas was organised . Lady Brabourne College was awarded a certificate from the Ministry of Sports affairs, Government of India, for this event.
ICC World Cup Promotional Event Sports	October, 2023	College organised an ICC World Cup special promotional event in association with Limca Sports. Winning students were given tickets to World Cup matches.
	December, 2023	Annual Sports organized
Psychological Counselling Cell Activities	2 nd Jan - 27 th Apr & 12 th Jun- 13 th Oct	A total of 71 sessions were held and the number of benefitted students and teachers from individual sessions were 14 and 4 respectively.

Women's Studies Centre Activities	07.01.2023	The Cell organised a group session for our students as a part of students' awareness week. Dr. Srimati Biswas, renowned professional Counsellor of our Cell, delivered a talk on "The Significance of Counselling in Our Lives Today."
	08.03.2023	International Women's Day as well as the Foundation Day of our Women's Studies Centre was celebrated by organizing an online National Seminar. Prof. Bibhuti Patel, Vice President, Indian Association for Women's Studies and Retired Professor, Advanced Centre for Women's Studies, School of Development Studies, TISS, Mumbai, who spoke on "Gender and Climate Change".
	28.06.2023	An International seminar entitled "Erasing Gender" was organised in collaboration with Rashtrabijnan Charcha Kendra. Speakers were Prof. Kanchan Sarkar, Dept. of Sociology, Algoma University, Ontario, Canada and Dr. Basabi Chakraborty, Faculty, School of Social Sciences, Netaji Subhash Open University.
	02.12.2023	A Panel Discussion has been organised by SWAYAM in collaboration with our Women's Studies Centre on "Intersectional Feminism: Changing Times and Changing Values."
	19.12.2023	<p>Inter College Debate Competition has been organised by the Centre; the motion being : "Women's Reservation Bill 2023 can Truly Benefit Indian Women".</p> <p>Dr. Aparna Bandyopadhyay, Associate Profesor of History of Diamond Harbour Women's University and Dr. Nandita Dhawan, Faculty, School of Women's Studies, Jadavpur University were the judges.</p> <p>The Centre has also been regularly publishing its academic ISSN Journal Newsletter. This year Volume 13 of the Annual Newsletter has been published.</p> <p>The fifth English anthology of our Women's Studies Centre titled "Gendered Trajectories: Discourses of Difference, Resistance and Empowerment" edited by Dr. Parna Ghose and Smt. Monalisa Jha was being released that day.</p>
NSS (National Service Scheme)	16-22 Mar, 2023	A special week long programme was organisaed in the adjacent slums of the College. It was a mandatory programme for every NSS volunteer of our College.
Activities, two	06.07.2023	33 NSS volunteers of our College and dwellers of the adjacent

units

slums celebrated *Vanmahotsav* week by plantation Saplings were gifted to the slum children.

11.07.2023 An outreach Awareness Programme on “Health and Hygiene of Women” was organised by 67 NSS volunteers. The speaker was Smt. Sumana Barua, faculty of Government Nursing Medical College and Hospital, Kolkata. Women slum dwellers attended the programme.

04.08.2023 Another Awareness Programme on “Acne and Hair Loss” was organised by our NSS volunteers, the speaker was Dr. Soma De Parui, Senior Medical Officer, CMRI.

On the same day another Awareness Programme on “Women Empowerment and Its Legal Aspects” was organised by our NSS volunteers. Slum dwelling women were invited to listen to this programme in which Smt. Sujata Mitra, the Legal Head of CID, West Bengal, was the speaker.

19.08.2023 A Dengue Awareness Programme was initiated by our NSS volunteers in collaboration with as many as 26 employees of Kolkata Municipal Corporation who cleaned the College and Hostel Campus thoroughly and applied mosquito repellent oil.

October, 2023 A Thalassemia Awareness Programme was organised by 43 NSS volunteers of our College.

In the same month 125 lunch packets were gifted to the people dwelling in the adjacent slums. These packets were carried to them by our NSS volunteers.

Career

Counselling

and Placement

Cell Activities

Its activities provided students with quite a few national and international level interaction programs as well as recruitment drives in various corporate sectors.

04.01.2023 SBI Life conducted a career counselling session for students.

03.03.2023 Webinar conducted by Asoka University to make students aware of the Young India Fellowship.

04.03.2023 PWC conducted an online test as part of their placement drive.

20.03.2023 Career-counselling session organised by Piramal Foundation to inform Gandhi Fellowship Programme for the students.

21.03.2023 In collaboration with Presidency University, Bangalore, a progression programme in the form of a Principals’ Meet conducted. Student representatives and Principal of 15 colleges of our city were invited to freely interact with resource persons regarding progression and placement issues in an academic institute.

College became the nodal centre for ISRO START programme.

May, 2023 24.06.2023	Workshop organised at College by Satyendranath Tagore Civil Services Study Centre to provide the students of our College and various other colleges effective guidance for civil service examination.
17-25 Aug 07.09.2023	Techno India provided career guidance to our students. Frame Learning conducted a progression seminar on Ph.D abroad.
23.09.2023	Teach for India conducted a session to make our students aware of different scopes for admission in foreign Universities and institutions.
26.09.2023	Boston Institute of Analytics organised a webinar on Data Analysis.
30.09.2023	Library houses more than one lakh informative documents, ranging from 19 th century to 21 st century. The collections includes rare books, journals, printed documents and electronic materials (e-books and e-journals). Library functions here are fully automated through the open source software KOHA and RFID systems. Users can issue and return books independently through RFID-based library circulation system, i.e. through 'Self Touch Kiosk' and 'Book Drop Box'. Library has three units-main library, annex library and electronic library- with wi-fi connectivity. Institutional Repository (IR) has been developed by our Library where published works of our faculty members are available. The library possesses one fumigation chamber for treatment of infected documents and chemical treatment is annually conducted.
Library	Our Library provides internship programmes with hands-on-training to the new entrants of library assistants. Librarians are academically involved.
Canteen & Cheap Store Facilities	College has four canteens, an air-conditioned Food Court. Out of this, one with a spacious sitting arrangement in the hostel campus. Both tasty and nutritious food is served in all canteens. Canteens remain open from 10:30 a.m. to 5:30 p.m. The hostel canteen remains open from 11 a.m. to 7 p.m. Cheap Store in which books, exercise books, pens, pencils, practical books, etc. that basically meets the needs of our students who can buy stationary at a reasonably cheap cost is available.
IQAC	The IQAC has successfully submitted the AQAR for 2021-22. Preparation of the same for 2022-23 is underway. Annual mentoring of the students is a regular activity of the Cell.
Feb & Dec, 2023	It has also organised meetings between its Data Cell and vendors for the ERPS in February and December this year. IQAC Coordinator presented a paper in online seminar organised

	May, 2023	by NAAC.
	Sep, 2023	Orientation as well as FIP on Massive Open Online Course (MOOC) was organised by IQAC of the college in collaboration with Eastern Regional Office of Educational Multimedia Research Centre, GOI.
		An interactive session on the preparation and eligibility for various National and State level competitive examinations for 5 th semester and pass-out students of our College was held in collaboration with Rice Academy IAS Destination, Delhi.
	06.10.2023	Value Education programme was organised in collaboration with the NGO Agami Nirman.
	11.10.2023	It organised a seminar on career-oriented course on Anchoring, Content Writing, Elocution and Podcasting, with resource persons from Times of Theatre (TOT).
Hostel		Students of our hostel have also organised Saraswati Puja on the auspicious day of <i>Vasant Panchami</i> .
	02.02.2023	Swati-Smriti, a well-furnished new 15-seater dorm including toilet blocks was furnished in the beginning of 2023 and has inaugurated on 2 nd February this year.
		Considerable precautions were taken to fight the alarming dengue situation. Continuous cleaning, stopping of stored water, regular spray of mosquito repellent oil in the hostel campus and all spaces within the hostel etc. are the measures which have been taken in the hostel.
Alumni Association of the College & its Activities	06.02.2023	The Alumni Association of our College donated Rs. 25,000/- to 'Udbhas', a Child Welfare Organization and on the same day another sum of Rs. 25,000/- was handed over to 'Vivek Chetana', an NGO working for women and children.
		Smt. Dipika Chakravarty, a prestigious alumna of the College and president of our Alumni Association, donated a cash prize of Rs. 50,000/- each for some meritorious UG and PG students of Geography of our College.
		Mondalika Banerjee Memorial silver Medal 2022 was awarded to Sneha Mondal, the best student of English Department by the Alumni Association.
	April, 2023	In the International seminar titled 'Post Covid Macroeconomics' organized by the department of Economics, the Alumni Association actively participated and sponsored a sum of Rs. 20,000/-.
	11.08.2023	A mega fund-raising cultural event was organized by our Alumni Association at the Kala Mandir Auditorium, in which eminent artists like Smt. Rezwana Choudhury Bannya and Smt. Rituparna Sengupta (who is also an alumna) performed together in the stage. More than 1000 men and women attended the cultural programme and a sum of Rs. 11 lakh was collected and contributed to the Alumni fund. In the programme, LBCAA also

donated a sum of Rs. 1 lakh to the reputed NGO 'Khelaghar', established by late Maitreyee Devi, eminent poet and novelist. The Alumni Association in collaboration with our Career Counselling Committee organized a career counseling programme in our College. The speaker was from Techno India University who spoke for a large number of students of this College.

Departmental Performance (Highlights)

- PG Department of Physics Outreach Programme organized in which 29 class X students of Sodepur Balika Vidyalaya, Haridevpur, were invited to visit the Physics laboratories and attend a day long training seminar on the "Working Principle and Handling of Basic Laboratory Instruments" on 21.03.2023
DBT-sponsored Faculty Improvement Programme was organized by the department on 7th February where Prof. Tapas Das from Harishchandra Research Institute, Allahabad spoke on "Black Holes in Astrophysics."
Moumita Halder and Satyadrishta Manna, two current Sem 3 students of UG Physics, provisionally selected for the DST-INSPIRE fellowship for Higher Education in 2022-23.
Undergraduate students of Physics of 2023 batch pursuing Post Graduate studies in prestigious institutions like IIT Mumbai, Christ University, Bangalore, Jadavpur University and Calcutta University.
Soumili Nath and Debalina Giri, 2 passout PG students of the department, working under the supervision of Dr. Bidisa Chattopadhyay, have been bestowed with "Best Presentation Award" in the Poster Session at the International Conference on Advanced Physics organized by IEM, Kolkata, 2023.
- PG Department of Chemistry Prof. Nikhil Guchhait of Calcutta University delivered a DBT-sponsored talk on "Interaction of Biomolecules with Newly Designated Fluoresensors" on 25.02.2023.
DBT-sponsored Interdepartmental workshop was organized for UG GE students hailing from Physics, Mathematics, Botany, Zoology and Microbiology, on "Advanced Instrumentation Techniques on UV-Vis Spectroscopy, Fluorometry, Colurimetry, pHmetry, Conductometry" on 17.03.2023.
Ishita Ghosh, pursuing Integrated M.Sc-cum PhD course at the prestigious Indian Institute of Science, Bangalore and Pratiksha Hajari has joined M.Sc Chemistry at the Central University of Hyderabad.
Former UG and PG are pursuing Ph.D at quite a few International Universities and Institutes of repute.
- PG Department of Mathematics The Advanced Research Centre organized a One-Day National Seminar under Indian Women and Mathematics Visitor Programme. Prof. Mahua Dutta of ISI, Kolkata spoke on "Non-Euclidean Geometry" on this occasion on 24.03.2023.
Ahana Ghosh, our UG final semester student of Mathematics department secured 8th position among all science students of Calcutta University and she

	<p>has been admitted in integrated PhD Course in IISER, Kolkata.</p> <p>Mathematics PG student Pubali Sengupta has qualified NET. Another PG student, Sreejata Dey got admission for Ph.D at the Notre Dam University, USA.</p> <p>6 students of the Mathematics department have got Central Government Service in 2023.</p>
PG Department of Botany	<p>4 DBT-sponsored seminars were organized on various topics of the flora with reputed faculty members from various Universities and Institutes as Resource Persons on 21 Jan, 23 Apr, 11 May, 8 July, 2023.</p> <p>Besides, 4 departmental seminars were also organized on 25 Mar, 30 Mar, 4 Apr, 10 Apr, 2023.</p> <p>3 DBT Star College sponsored workshop and 1 departmental workshop were organized, respectively on 28 Mar, 15 May, 6-9 June, 27 Apr, 2023.</p> <p>The department organized a field visit to Ramkrishna Mission, Nimpith, for Mushroom Cultivation.</p> <p>The 2023 pass-out UG students of the department has been admitted to Forest Research Institute, Dehradun, TERI School of Advanced Studies, New Delhi, Savitribhai Phule Pune University, Mount Caramel College, Bangalore, Ramkrishna Mission Vivekananda Educational and Research Institute, etc.</p>
PG Department of Zoology	<p>Sanchari Dutta has been awarded the A.K.I. Memorial Medal, by the Zoological Society, Kolkata for securing the highest marks in B.Sc Exam in Zoology for the year.</p> <p>Rishita Biswas and Deepakshi Gayen have taken admission in M.Sc in Animal Biology and Biotechnology at University of Hyderabad.</p> <p>Rajmouli Ghosh has ranked 3rd in the All India National Forensic Admission Test and got admission into M.Sc in Forensic Biotechnology at National Forensic Science University, Gujarat.</p> <p>Among PG students, Jhinook Mitra, Junior Research Fellow working under the DBT-Builder project in the department has presented a paper based on her work at the 5th International Conference on Sustainability Education held at India Habitat Centre, New Delhi in September, 2023 and bagged the 1st prize for her oral presentation.</p> <p>In December 2023, the Department has arranged two field trips- one in the Sunderbans in South Bengal and the other in the Buxa Tiger Reserve in North Bengal.</p>
PG Department of Microbiology	<p>UG students after getting qualified in GATE, NET, GATB, CUET, JAM, COGJET etc. have progressed to quite a few National Institutes of repute like IIT Kanpur, IISER, Thiruvananthapuram, IISER, Kolkata, National Brain Research Centre, Gurgaon, NIT, Rourkella, BHU, Varanasi, NISER, Bhubaneswar, JNCASR, Bengaluru.</p> <p>This PG department in 2023, has organized as many as 9 seminars, 5 workshops, 3 students' lecture Competitions, 3 research internships- one for UG students and the other for the students of PG Career Oriented Diploma Course named "Food and Drug Safety", and one DBT Star College Sponsored</p>

Industrial Visit to AMUL Dairy Plant at Dhaniakhali, Hooghly.

A Field Activity for students was organized by the Nature Club, Department of Microbiology of our College to observe The International Forest Day on 21st March, 2023 by arranging a Nature Walk and Bird Watching on 28th March, 2023 at Bonobitan, Salt Lake, Kolkata.

PG Department
of Geography

It has organized 2 departmental seminars, one invited talk and one workshop throughout 2023 with speakers like Dr. M.M. Samsuzzoha, Gynaecologist, Manipal Hospital, Kolkata, Dr. Kalyan Rudra, Chairman, West Bengal Pollution Control Board and Dr. Mafizul Haque, Faculty, Dept. of Geography, University of Calcutta. The resource persons were Prof. B.K. Sengupta, former faculty, IIT, Kharagpur, Prof. Saswati Mookherjee, Retired Professor and HOD, Geography, of Lady Brabourne College, Prof. Lakshmi Sivaramakrishnan, faculty of Jadavpur University and Prof. Sumana Bandyopadhyay, faculty of the University of Calcutta. The workshop facilitator was Dr. Subhra Chattopadhyay, faculty of the Dept. of Geography of our College.

In an Inter-College Debate Competition organized by Shri Shikshayatan College, Prantika Bhowmik of the department has stood 1st, while her friend Anushruta Dey has obtained the 3rd prize in Original Writing Competition.

Paromita Lahiri, a P.G. Sem I student of Geography dept. of our College, has been recruited as a faculty in Newton-Gate academy through campusing interviews organized by our Career Counselling Cell in 2023.

Department of
Economics

One-day International Seminar on 'Post-Covid Macroeconomics' was organized by the Department of Economics of our College on 6th April, 2023, in collaboration with ICSSR, ERC with speakers like Prof. Biswajit Banerjee, Professor Abhirup Sarkar, Professor Saibal Kar and others.

For the final Semester students a workshop was organized by the department titled "Understanding Money and Financial Markets." Dr. Kumarjit Mondal of Calcutta University was the speaker.

In several events organized by the ISI, Kolkata, R.B.I. and Jadavpur University, students of the department has done extremely well.

Department of
Statistics

The department of Statistics jointly with the Department of Mathematics organized an online workshop on "Python" for students in collaboration with NIIT on 28th February, 2023.

A series of lectures were delivered by Dr. Rijji Sen on "Demography and Population Science" on 3 days of April.

6th Semester students of the department participated and won the 1st prize in an academic quiz competition organized by Ramkrishna Mission Narendrapur Residential College on 12th April this year.

PG Department
of Bengali

Bhasa Divas celebrated on 21st February. The Department in collaboration with the Departments of Hindi and Sanskrit and with financial assistance from the Department of Higher Education, Government of West Bengal organized a two-day National Seminar on 17th and 18th August, 2023. The central theme of the Seminar was: "Discovery Through Translation: Subaltern Studies."

The 9th Jatish Chandra Dutta Memorial Lecture has been organized on 8th

	<p>September, 2023 by the Rabindranath Tagore Advanced Research Centre on “Unish Shatoke Bangalir Rannar Boi: Roshona O Bashona Kotha”. Dr. Rajyeshwar Sinha, faculty of the Departments of Bengali, Jadavpur University, was the Speaker.</p>
PG Department of English	<p>The Annual Mondalika Banerjee Memorial Lecture was held on 10th February, 2023. The joint organizers of this lecture were the Advanced Research Centre for Indian Writing in English and our Alumni Association. Prof. Ananda Lal, former Professor, Department of English, Jadavpur University spoke on the topic” “Forward to the Past: The Roots of Indian Drama in English”.</p> <p>On 11th and 12th May, 2023, the Department in collaboration with ‘Post Colonial Studies’ hosted a two-day International Conference on “Postcolonial Literary and Cultural Signposts and Contemporary Interventions.”</p> <p>A MoU was signed on 28th March, 2023 by our P.G. department of English and IQAC with the P.G. Department of English, Basanti Devi College, Kolkata and the IQAC of that College. As a part of this MoU initiative, a screening of the 1962 film adaptation of Harper Lee’s ‘To Kill a Mockingbird’ was organized on 15th September in our College auditorium for students and faculty of both the colleges. The screening was preceded by a presentation on ‘Race Relations in America’ by Dr. Ruchira Mandal, a faculty of the Department.</p> <p>On 10th October, 2023, Prof. Ashok Mukhopadhyay, an eminent thespian and former Prof. of Rabindra Bharati Univerisity, spoke on “Bertolt Brecht and Modern Theatre in Bengal”. It was deeply informative and insightful session. Shrishti Bhowmik, won the “Best Start-Up Idea” for the for the ‘Start-Up Odhisa’ Event, an Odhisa Government initiative held at IIMC, Dhenkanal, on 29th September, 2023.</p>
Department of Urdu	<p>Zeba Parveen, a 5th semester student won the 2nd prize in the programme of Limca Sportz Yo-Yo at our College campus and won a ticket for the ICC World Cup 2023 that was held at Eden Gardens, Kolkata.</p>
Department of Hindi	<p>‘Premchand Jayanti’ was celebrated on 31st July this year. ‘Hindi Diwas’ was celebrated on 14th September, 2023 in which Shri Amar Shaw, Senior Manager (Rajbhasa), Bank of Baroda, Kolkata was invited as Guest of Honour.</p>
Department of Sanskrit	<p>The Department organized a one day workshop on “Syllabus of Sanskrit Course under NEP, 2020” in association with the Department of Sanskrit, University of Calcutta.</p>
Department of Philosophy	<p>State level Seminar was held on 14th September, 2023 in which Prof. Manidipa Sanyal, retired Prof. of Calcutta University spoke on “Sentence Meaning”.</p> <p>A departmental excursion to Dooars was organized during 6th to 9th May.</p> <p>On 29th September Amisha Kumari, a student of Sem V of the Philosophy department, received Gold Medal as the best cadet in her NCC Unit. Muskan Jamil of Sem V won the 2nd prize in drawing and designing held at Loreto College Fest in December, 2023.</p>
Department of History	<p>Agnisha Paul and Sankhya Jana of the Department got over 8 SGPA. Agnisha has joined her PG Course at the Deccan College, Pune. Sankhya has joined Lady Shriram College under Delhi University.</p>

Students of the History department have presented papers this year at a Students' Seminar organized jointly by the Department and the Department of History, Ramkrishna Sarada Mission Vivekananda Vidyabhavan.

Ashmi Bhattacharya, Disha Mallick and Rupanjana Sircar of Sem V of the performed remarkably well and won prizes and certificates this year in Western Solo, Ghazal and Manipuri Dance respectively.

An educational tour to Benaras and Sarnath was organized by the Department in March, 2023. Sem I students visited the Indian Museum as a part of their curriculum in October, this year, under the guidance of Malini Siddhanta.

Sreemayee Ghosal and Riddhi Roy have actively participated in the year in a one-month course of Archival Internship at Gandhi Research Foundation, Jalgaon, Maharashtra.

PG Department
of Political
Science

The Department has signed 3 MoUs with the Departments of Political Science of Ramkrishna Sarada Mission Vivekananda Vidyabhavan, Basanti Devi College and Shri Shikshayatan College this year. These MoUs have been signed to promote specifically students' exchange programme and visits, teachers' exchange programmes and lectures, organizing Seminars, Workshops and Conferences and exchange of information for academic purpose.

On 12th October, 2023, a departmental seminar was organized titled 'India, South Asia and East Asia', with Prof. Imankalyan Lahiri from the Dept. of International Relations, Jadavpur University, as the speaker.

On 11th December Professor Sobhanlal Datta Gupta, Retired S.N. Banerjee Chair Professor, Dept. of Political Science, University of Calcutta, delivered a seminar on 'Post Marxism'.

Dr. Aneek Chatterjee, H.O.D of Political Science in Sister Nivedita Girls' General Degree College, was the resource person of the Seminar titled 'Amrit Kaal Vimarsh – Viksit Bharat @ 2047' organized by ICSSR, Delhi on 10th December, 2023 in our College Auditorium.

On 20th March this year, one student of the Department attended the 'HISTORICA' event in Loreto College and stood first in the competition.

On 25th April, 3 students of the department attended the policy formulation event in 'POLITIA' at Jadavpur University and acquired the 3rd position.

On 7th May, 2023, two students of the department attended the Model G20 event at IIFT, Kolkata.

A MoU was signed in October, 2023, between our College and Asutosh College.

Self-Financing
Certificate
Course on
Spanish

On 24th November, 2023, a high profile 7-member Spanish delegation, led by His Excellence the Ambassador of Spain to India, visited Lady Brabourne College. The delegation was accompanied by the Principal Secretary and Senior Special Secretary, Department of Higher Education, Government of West Bengal. The students of our College welcomed the guests by a rendition of Rabindrasangeet in Spanish, reciting a poem by Pablo Neruda in Spanish and in a captivating video presentation elaborated upon how the Spanish Language Training Course at our College has helped them. The cultural programme was followed by interaction between the delegation and the

teachers and students of Lady Brabourne College.

Academic and Extra-Academic Achievements of Faculty members during the present year.

Physics	Dr. Bidisa Chattopadhyay, Dr. Ajanta Bhowal Acharyya, Dr. Srabani Chakraborty and Dr. Paromita Chatterjee have published papers in International Journals in 2023.
Chemistry	Dr. Nayim Sepay published 16 research works in different high-impact International Journals this year out and as Principal author in 6 of them. His works on drug-designing against COVID-19 has been recognized by the Royal Society of Chemistry (London) as a top 10% cited papers in Royal Society of Chemistry journals. Since January 2023, Dr. Aratrika Chakraborty has been working at the University of Utah, as a post-doctoral fellow in the department of Chemistry in Prof. Caroline Saoma's lab.
Mathematics	Dr. Sarbani Mukherjee, HOD Maths, has published 2 papers in Scopus indexed International Journal this year. Dr. Debasri Dey has made a national publication of a book titled "A Brief Idea About Principles of Management" in 2023. Dr. Debasmitta Dutta has published 1 paper in Scopus indexed International Journal.
Botany	In the department of Botany four Major Research Projects are being run successfully by the faculty members of the department. Dr. Suchita Sinha, Dr. Rinku Saha, Dr. Bidisha Mallick have published 1 paper each, Dr. Debleena Roy has published 2 papers and Dr. Suparna Pal 3 papers in 2023- all in International Journals.
Zoology	Dr. Sanjukta Mondal (Parui) HOD, has made a publication in the Journal 'NATURE' for the first time. The title of her paper is "Characterization of a new natural novel lignocellulose fibre resource from the stem of <i>Cyperus platystylis</i> ." She has also been appointed as a District Level Mentor for NAAC Accreditation for 13 Colleges of West Bengal by the Department of Higher Education, Government of West Bengal in 2023.
Microbiology	Sritama Sengupta, a PhD Scholar of Dr. Aparna Sen, former HOD of Microbiology, has published a paper in International Journal of Biological Macromolecules in 2023. Dr. Madhulika Gupta of the same department published 2 book-chapters, Dr. Soma Pal Saha published 1 book chapter and Dr. Sudipta Paul Bhattacharya published one paper in 2023. All these are International publications. Dr. Mahua Mukhopadhyay, the present HOD of Microbiology has published 2 book chapters this year. Besides, an interaction of Dr. Mukhopadhyay with the Editorial Science on 'Pursuing Wildlife Photography along with a Career in STEM' was published on 6 th September, 2023, focusing on a creative endeavour turning into career option.
Geography	Tanima Chakraborty, a PhD Scholar of the department, has been awarded PhD degree by the University of Calcutta on 10 th August, 2023 under the

	<p>supervision of Dr. Manasi De, HOD of Geography of this College. Snehashish Nakar, another PhD Scholar of Dr. Manasi De has submitted his PhD thesis in June, 2023.</p> <p>Dr. De has published a textbook titled Mrittika Porichoy from West Bengal State Book Brand in January, this year.</p>
Economics	<p>Dr. Gargi Sinha presented papers in quite a few national and international seminars organized by the College in 2023. Smt. Isha Dasgupta, a faculty member of Economics, has been awarded a Minor Research Project on Public Finance by ICSSR-ERC. She has published her research in a Scopus-indexed journal, and has presented papers in National Conference on Urban Studies, Calcutta University, National Seminar on Gender Sensitization at Loreto College and a seminar on Macroeconomics at Kidderpore College. She has published quite a few articles on the socio-economic issues in the leading dailies of Kolkata.</p>
Statistics	<p>Dr. Bratati Chakraborty, HOD Statistics, has delivered a invited talk at Gurudas College on 9th October, 2023 as a Resource Person on ‘Statistical Analysis of Real Life Data with MS Excel: An Important Component of Research Methodology’.</p>
English	<p>In the International Conference in May, 2023, Dr. Indrani Choudhuri Dutt, Head of the Department of English, presented a paper titled “Pain and Threat in the ‘Twilight Zone’: Seeking Post Colonial Possibilities in the Narrative Art of Conrad and Orwell.”</p> <p>In the same month she also invited talk in the Department of Urdu, Alia University on English translation of Nemat Khana by Janab Khalid Jawed.</p> <p>Dr. Parna Ghose wrote the foreword of the book “Surviving the Pandemic: A Kaleidoscope of Vies” published in December, 2023 by the Women’s Studies Cell of Bhairab Ganguly College.</p>
Bengali	<p>Dr. Arpita Bhattacharya, Associate Professor of Department of Bengali has published an article in an edited book in April, 2023.</p> <p>She was also an invited resource person on 3 different academic occasions in March, April and May, 2023.</p> <p>She has been nominated as a subject-expert of the Editorial Board of the Journal of Asutosh College, Kolkata this year.</p> <p>He has presented a paper in a one-day Natioanl Seminar organized by West Bengal Urdu Academy on 30th September, this year.</p>
Urdu	<p>Dr. Shabana Nasreen, HOD of Urdu has published in 2023 an article in Warsa, the 1st International Journal of Urdu, published by Urdu Markaz, New York. She has presented one paper each in a National Seminar and in International Seminar both organized by Surendranath Evening College.</p> <p>This year Dr. Nasreen has also been awarded by Uttar Pradesh Urdu Academy for her work titled “The reflection of Social Issues in Urdu Short Story”.</p> <p>Aleem Hashmi, a faculty of the department of Urdu of our College, has published a book in 2023 titled Dabir Ahmed Ka Zahni Wa Fikri Safar.</p>
Hindi	<p>Smt. Kammu Khatik has edited a book titled Mask Ke Pichke Kya Hai in 2023.</p>

Philosophy	<p>Dr. Nivedita Patra Mukhopadhyay, HOD, delivered a lecture on “Truth and Falsity in Advaita Vedanta” on 7th October, 2023, in a webinar organized by Modak Trainer Academy.</p> <p>Dr. Srimati Mukherjee delivered two lectures in May and September organized by Modak Training Academy and Sadharon Brahmo Samaj respectively. This year she was a peer reviewer of a Journal of the Kolkata Society for Asian Studies, a journal under UGC care.</p> <p>In June Smt. Sulagna Chakraborty delivered a talk on ‘Environmental Ethics’ in an International seven day Certificate Course on ‘Ethics In Practice’ organized jointly by the department of Philosophy and IQAC of a College.</p>
History	<p>Dr. Jayashree Mukhopadhyay , Faculty of History department has acted as a Resource Person on ‘East-West Dialogue ‘ in the UNESCO Project on International Understanding for Human Unity held at Ramakrishna Mission Institute of Cultural in September, 2023.</p> <p>Her Book Review on Historical Evolution of India was published in the Prabuddha Bharata, Mayavati, in October, 2023.</p>
Principal	<p>Delivered a talk on 20th February titled “Crime Against Women and Children: An Overview” in a two-day National level Workshop on “Crime Against Women and Children- Role of Stakeholders” on 20th and 21st February, 2023 organized by Central Detective Training Institute, Government of India.</p> <p>Paper titled ‘Gender Violence Through Dowry As Reflected In Tagore’s Short Stories’ has been published this year in Dr. Parna Ghose and Smt. Monalisa Jha’s edited book Gendered Trajectories: Discourses of Difference, Resistance and Empowerment.</p> <p>Another paper ”Bibhutibhusan: Duhkho-Shok Atikram Kore Amritter Sandhan” has been published in Dr. Kasturi Mukhopadhyay and Dr. Mili Samaddar edited book Stabdho Chinmoy Bhabloke- Bibhutibhusan: Phire Dekha published in September, 2023, by the Department of Bengali, The Bhawanipur Education Society College, West Bengal.</p>

Infrastructural Development, maintenance & Fundings Received during 2023-24.

<p>Construction Committee has been active with number of construction, re-construction and renovation works of the College and Hostel Buildings.</p>	<ul style="list-style-type: none"> • For the roof treatment of the Microbiology department, Physics Workshop Building and New Science Building, an amount of Rs. 2,40,945/- was sanctioned by the State Government on 20.03.2023. • For the repair and maintenance work of different buildings with the Hostel premise, an amount of Rs. 1,67,232/- was sanctioned by the State Government on 28.6.2023. • For some special repairs and maintenance works for different buildings of our College, Hostel and Staff Quarters an amount of Rs. 3,50,233/- was sanctioned by the State Government on 10.7.2023. • Two estimates of Rs. 9,58,145/- and Rs. 38,81,250/- for the dismantling and Construction of all toilet blocks in the main building and construction of a reinforced boundary wall around the College premises respectively were submitted for approval in early September, 2023. • In our College, a Centre for Special Training titled ‘Swati Dyuti’ has
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been established in August, 2023 in the revered memory of Dr. Swati (Das) Sarkar, a distinguished alumnus of the Department of Chemistry. An amount of Rs. 43,000/- has been spent from the College Fund for the necessary renovation work. The programme has started from September, 2023. Financial assistance in the form of Donation amounting to Rs. 15 lakh for successfully running the programme has been received from Mr. Aweek Sarkar, son of late Dr. Swati (Das) Sarkar.

- College fund of Rs. 90,000/- has also been spent this year to construct a ladies' toilet for the use of female non-teaching staff of our College.

Centre with Potential for Excellence (CPE-II) grant under UGC.

Total grant sanctioned for Lady Brabourne College from CPE II grant was Rs. 1,50,00,000/-, the project duration being April 2017 to March, 2022. The due amount till March, 2023 was Rs. 28,00,000/-. In 2022-23, the total expenditure in specific heads for the entire 5 year period has been audited and the consolidated Audit Report, Progress Report, all minutes of the meetings held and the book titled "Study and Assessment of Various Important Parameters of Sunderbans: An Ecological Wonderland" published on the interdisciplinary project under CPE were sent to the UGC office for the final settlement of account and prayer for subsequent release of the pending fund.

Department of Biotechnology (DBT Builder & DBT Star Schemes)

The sanction letters for the release of the entire pending amount of Rs. 28 lakh were received on 28th September this year which the College has fully utilized. The Departments of Botany, Zoology and Microbiology of our College were the recipients of a huge grant of Rs. 3 crore as DBT-BUILDER Programme. In November 2022, a total fund of Rs. 1.36,77,146/- was released and the entire expenditure was completed within 28th March, 2023. A separate laboratory has been set up for the DBT-BUILDER Project where most of the instruments purchased under the scheme was installed. Three Junior Research Fellows are working under an interdisciplinary project. Three field trips have been conducted, out of which one was done in February, 2023. Five hands-on-training programmes and five seminars with renowned personalities in the field have been organized within 2023. The detailed 1st year Annual Report (2022-23) along with UCs and Statements of Expenditure were submitted in April, 2023 and our works were considerably appreciated by the experts. Work for the second year (2023-24) has been started and two field trips to Sunderbans have already been completed in May, 2023 and September, 2023.

Lady Brabourne College also completed successfully the 5-year DBT_STAR college Programme (2018-2023). The DBT, GOI sanctioned an amount of Rs. 1 crore 40 lakhs for implementing this programme. The last installment of Rs. 18 lakh was released in April, 2022 and was fully utilized by March, 28, 2023. The report along with UC/SE has been sent to DBT in April 2023. The College is now eligible to apply for the next phase, i.e., status of the Star College under the DBT-STAR College Programme in 2024.

DST-FIST

Our College, being the recipient of DST-FIST grant, 2019, has participated in the activities under DST-FIST programme, 2023, as directed by the Department of Science and Technology, GOI. New classroom experiments have been designed by our Post Graduate Departments of Physics, Chemistry, Mathematics, Botany, Zoology, Microbiology and Geography with the DST-installed instruments. P.G. teachers involving quite a few PG students have identified several research problems, utilizing the major equipments acquired with FIST support.

These efforts have culminated in the publication of 29 research papers in 2022-23 in peer-reviewed Journals. A collaborative research work has been carried out between the Experimental Condensed Matter Physics groups of Scottish Church College and Lady Brabourne College utilizing the Equipments procured through the FIST grant in 2023.

Accreditation

- Lady Brabourne College has so far been accredited by National Assessment and Accreditation Council on 3 consecutive cycles and each time with an A grade.
- Besides, like previous year our India Today Ranking 2023 also deserves special mention. This year in Arts, Lady Brabourne College has ranked 1st among all colleges of West Bengal while in Science our College has ranked 3rd among all colleges of West Bengal.