



**The Annual Quality Assurance Report
(AQAR)**

of

Lady Brabourne College

2010

PART A : PROJECTION – 2009-10

The IQAC in the fourth year of operation expanded its horizons further and broadbased the interests of the Institution. Planning was initiated keeping in view the necessity of close and meaningful relationship between academics and socio-economic upliftment of the young women students of the College. In addition the College continued its journey towards excellence offering scope for research and introducing varied academic and vocational curricula.

NEW COURSES –

- It was felt necessary to open a Womens' Studies Centre in the College. It was felt that a centre such as this would allow teachers and students to explore seriously issues relating to women, be aware of important statistics as to the status of women's exploitation and empowerment and thereby initiate reform and research programmes through publications, holding workshops and seminar and initiating outreach activities within limits.
- An appeal was made to the UGC under the XIth Plan proposals to allow the College to open Career Oriented Courses in Public Relations & Advertising, Animation and Multimedia.
- The IQAC continued to provide support to the Department of Hindi in its pursuit of opening an Honours course in the subject.

INFRASTRUCTURAL EXTENSIONS –

- The second floor of the Main Building was surveyed and the upper portion of the library was earmarked as to be developed as classrooms and computer laboratory for the Mathematical departments.

- The third floor of the New Building was similarly surveyed and blueprints were prepared to convert a portion of the balcony leading from the Computer Room to the Zoology Departments, which was infrequently used because the Zoology Department was accessible from the second Floor of the same building. The restructuring would enable a state of the art facility to be created for the initiation of the Career-oriented Courses planned under New Courses. The planning sought to take advantage of the provision of the UGC under the XIth Plan which allowed funding for restructuring of existing facilities.
- Plans were drawn up to renovate and restructure the Botany Department and add on to the first stage of development of the laboratories to equip them with more modern facilities to upgrade the lab-work for the courses pursued.
- Designing and redoing of all the subsidiary staffrooms of the College were planned.
- A generator was planned to be installed to overcome interruptions in important activities of the college during continued power-cuts.
- The foundation stone of the New College Building was proposed to be laid amidst ceremony by the Chief Secretary, Govt. of West Bengal, Sri Ashok Mohan Chakrabarti. The proposed name of the New Building was “Roma Chaudhuri Memorial Building” in honour of the longest serving Principal of the college whose contributions to the making of the college were phenomenal and much admired.

PROGRAMMES PROPOSED –

- The Microbiology department planned a workshop and seminar.
- An International seminar involving the Departments of Political Science, Sociology, Economics was planned to be the first of its kind in the Institution.
- A national level Seminar was planned by the Department of Chemistry.

CONTINUING PROGRAMMMES –

- The fees management software has been finalized
- The student data management software is running with introduction of necessary modifications.

PART B :

01 Activities Reflecting the goals and objectives of the Institutions —

- The College has taken even more meaningful steps towards its goal of instilling in its students self-respect and a sense of confidence as is evident from the initiation of the Womens' Studies Centre.
- The step taken to plan a seminar, introducing the students to some of the best minds in the social sciences by broadening the scope to include not only international speakers but arranging for video-conferencing, was a major initiative in the upgradation process.
- The students continue to develop their participation in outreach activities by actively becoming involved in varied NSS activities.

02 New Academic Programmes Initiated —

- The delay caused by administrative requirements was sorted out and on 17th August, 2009, the long and eagerly awaited PG course in English **M.A. in English Literature**, duly approved and sanctioned by the Senate of the University of Calcutta went underway. The Department under guidance from the various experts from reputed universities of the state structured an indigenous syllabus, which modified traditional models to offer the students more flexibility in future academic and career planning.

03 Initiative towards Faculty Improvement Programme —

Orientation & Refresher Courses attended by Staff Members in 2008-09 :

Department	Name	Designation	Course attended	Date
-------------------	-------------	--------------------	------------------------	-------------

Urdu	Dr. Shabana Nasreen	Assistant Prof.	Refresher Course on Urdu Gazal at Jamia Millia Islamia, New Delhi	10-07-2009 To 30-07-2009
Persian	Smt. S.S.M. Alquadri	Asst. Professor	14th Regional Persian Refresher Course for Teachers and Ph.D students.	Oct 3rd-16th –2009 Iran SocietyKol .
Sanskrit	Dr. Sutapa Ray	Asst. Professor	NSS Refresher Course	21.7.09 to 30.7.09
Political Science	Trijita Gonsalvez	Assistant Professor	Refresher Course in Political Science, World Politics- Theories and Practice	November 10- December 01, 2009
Chemistry	Dr. Soma Samaddar	Assistant Professor	Refresher Course	2nd Jan-22nd Jan'09
	Dr. Nabanita Kundu	Assistant Professor	Orientation	17th august-15th sep'09
Microbiology	Madhulika Gupta	Lecturer	Refresher Course at Jadavpur University	2nd to 21st Feb, 2009.
	Sudipta Paul Bhattacharya	Lecturer	Refresher Course at Jadavpur University	2nd to 21st Feb, 2009.
	Dr. Soumi Guha Polley	Lecturer	Orientation Course- CU	6th July-1st August, 2009
	Dr. Aditi Nag Chaudhuri	Associate Professor	Resource person : 1. UGC sponsored refresher course on Applied Ethics organized by the Department of Philosophy , JU. 2. DST sponsored	8th Sept, 2009 28 Jun-2

			“ North East Students Summer Training on Basic Sciences 2009, at Bose Institute, Darjeeling 3. DST sponsored North East State School Teachers‘Training programme ,2009, at Bose Institute, Kolkata	Jul, 2009 27th Janu, 2010
Physics	Dr. Sudeshna Das Gupta	Assistant Professor	Orientation Programme organized by Academic Staff College, Jadavpur University.	6th July-1st August, 2009.
Mathematics	Sarbani Mukherjee (Goswami)	Asstt. Professor	UGC-Academic Staff College, Jadavpur University, 26th Orientation Programme	06.07.2009 - 01.08.2009

04 Total Number of Seminars and Workshops Conducted —

The following programmes were organized in the College by the various Departments :

DEPARTMENT	SEMINAR & DATE	SPEAKER
Bengali	Gitanjali”s 100 yrs & completion of 150 yrs of Kadambari Devi”s birth anniversary on 9.9.2009	Dr. Swarajbrata Sengupta <i>Sruti-Natak</i> performed by Dr. Soumitra Basu & Smt. Sumita Basu
English	Romantic and Victorian Poetry held on 9.12.09	1.Prof. Malabika Sarkar, Director CSRL, JU 2.Prof. Rimi B. Chatterjee, Dept. of English, JU
History	Life & Works of Sir Jagadish Ch.Bose 12.09.2009	Prof. Ashoke Ranjan Thakur,V.C, State University & Prof. Sudeshna

		Banerjee, J.U.
Political Science	International Seminar on <i>Globalization, Capitalist Crisis and Inclusive Development: Myths and Reality</i> 22-23 December, 2009	International Seminar (page : 6-8)
	Talk on <i>Future of Democracy in the Post-Cold War Global Order: A Non-Western View</i> , 15 January, 2010	Prof. Aswini K. Ray, Retd., Centre for Political Studies, JNU, New Delhi
Sociology	International Seminar on <i>Globalization, Capitalist Crisis and Inclusive Development: Myths and Reality</i> 22-23 December, 2009	International Seminar (page : 6-8)
Zoology	Talk on “Effects of global warming on faunal diversity of Antarctica” & Film show on “The Last Battle to Protect the Tiger” in collaboration with “Ekhon Aranyak” held on 2.2.2010	Sri Bulganin Mitra, Scientist, Zoological Survey of India, GOI
Botany	Application and appraisal of Paleobotany and Palynology. 15.12.2009	Prof. Subir Bera. Dept. of Botany University of Calcutta
Geography	Astrophysics & Astronomy : Recent Trends held on 24.2.2009	Dr. D.P Duari
	Resettlement & Rehabilitation : A Social Responsibility	Dr. Arati Nandi
Microbiology	1. “Invasive Alien Species” to Celebrate the day on 22.05.09	1. Dr. Mahuya Mukhopadhyay
	2. “Diversity in Microbial World” on 21.08.09	2. Madhulika Gupta Prof. Dhrubajyoti Chattopadhyay (Pro V.C., C U)

	<p>3. “Mycobacteriophage” on 26.11.09</p> <p>4. “AIDS” to celebrate World AIDS Day on 03.12.09</p>	<p>Prof. Sujay Das Gupta (Bose Institute)</p> <p>A lecture competition among the present Third Year</p> <ol style="list-style-type: none"> 1. Deblina Saha 2. Smita Pal 3. Sweta Sikder 4. Saborni Chakraborty 5. Puja Jhunjunwala 6. Debalina Chaudhuri 7. Sneha Dutta 8. Irene Saha 9. Pooja Mukherjee 10. Ptitha Sen Gupta 11. Rajeshree Sanyal 12. Sreetama Mukherjee
Chemistry	<p>UGC Sponsored National Level Seminar on “Emerging Concerns and Advances in Chemistry” in collaboration with Indian Chemical Society and organized by Department of Chemistry held on 4th and 5th Feb’10</p>	<ol style="list-style-type: none"> i) Professor Sanjib Ghosh ii) Professor P.L.Majumder iii) Dr. Anjali Pal iv) Professor N.C.Ganguli v) Professor Asutosh Ghosh vi) Professor Shyamal Chakraborty, vii) Dr. Amitava Bandopadhyay viii) Professor Asok. Kumar Mukherjee ix) Professor Asok Kumar Mallik
Physics	<p>International Year of Astronomy – Gallileo; <i>Chandrayan</i></p>	<p>Prof. Amalendu Bandyopadhyay</p>
	<p>A series of lectures(weekly) on Mathematical Physics</p>	<p>Prof. T.K.Das, Emeritus Prof. of University of Calcutta</p>

	during Nov-Dec'09	
Mathematics	“On an unsolved problem in Mathematics” on 16.02.10	Prof. M. K. Sen
Economics	International Seminar on <i>Globalization, Capitalist Crisis and Inclusive Development: Myths and Reality</i> 22-23 December, 2009	International Seminar (page : 6-8)

PROGRAMMES HOSTED BY THE COLLEGE

UGC-sponsored International Seminar on ‘Globalization, Capitalist Crisis and Inclusive Development : ‘Myths and Reality’ 22nd and 23rd December 2009

Lady Brabourne College hosted its first ever UGC-sponsored International Seminar on ‘Globalization, Capitalist Crisis and Inclusive Development: Myths and Reality’ in collaboration with the ICSSR on 22nd and 23rd December 2009. This was an interdisciplinary venture by the Departments of Economics, Political Science and Sociology along with the support of all the other Departments.

Against the backdrop of the global financial crisis, this seminar witnessed contemporary issues related to the crisis being discussed and deliberated. Eminent academicians both from India and abroad brought their views and ideas under one roof. Interactions with theoreticians as well as practitioners immensely benefited the students as well as teachers of the college.

On 22nd December, the seminar commenced with the welcome address by the Principal, Dr. Sanghamitra Mukherjee. It was inaugurated by Professor Amit Bhaduri, Emeritus Professor, Jawaharlal Nehru University, Delhi and Professor of Political Economy, University of Pavia, Italy. Sri Satish Chandra Tewari, Principal Secretary, Department of Higher Education, Government of West Bengal chaired the inaugural session.

During the academic sessions that followed distinguished speakers like Professor Sanjay Banerjee from University of Essex, U.K. ; Professor Shamita Das Dasgupta from the New York University, USA, Professor Radharaman Chakrabarti, Professor Parantap Basu from Durham University, U.K, Professor Shabina Nishat Omar, Acting Principal and Head, Milli Al-Ameen College, Kolkata. Professor Amal Kumar Mukhopadhyay, Former Principal, Presidency College, Professor Basudeb Guha Khasnobis, from the UNDP, Malawii, Dr. Tinni Goswami from the Department of History, St. Xavier's College, Kolkata, Professor Sanjay Kumar from the Department of Hindi, St. Joseph's College, Darjeeling enthralled the gathering with their thought provoking views. The sessions were chaired by eminent economists and educationists like Professor Abhirup Sarkar, from the Economics Research Unit of the Indian Statistical Institute, Kolkata, Dr. Sweta Ghosh, from the Department of Sociology, St. Xavier's College, Kolkata and Professor Purushottam Bhattacharya, from the Department of International Relations, Jadavpur University, Professor Prasanta Ray, Emeritus Professor from Presidency College, Kolkata, Professor Mukul Mukherjee, Faculty, School of Women's Studies, Jadavpur University and Women's Studies Research Centre, Kolkata and Smt. Sanghamitra Lahiri, ex-teacher of the Department of Political Science, Lady Brabourne College, Kolkata.

In the evening, a panel discussion was organized on a very fundamental and crucial question – 'Does High Growth automatically take care of Social Equality?' The erudite panelists included Professor Kalyan Sanyal, from the Department of Economics, Calcutta University; Professor Abhirup Sarkar, from the Economics Research Unit of the Indian Statistical Institute, Kolkata; Dr. Abhijit Sen, Former Director, WEBEL and Former President, Bengal Chamber of Commerce and Professor Madhura Swaminathan, from the Sociological Research Unit of the Indian Statistical Institute, Kolkata. This session was moderated by Professor Prasanta Ray, Emeritus Professor from Presidency College, Kolkata.

This was followed by a video-conferencing session with the representatives of a US investment organization, Calvert Group. The participants at the seminar interacted with Ms. Alya Zeeshan Kayal, Esq, Vice President, Sustainability Research, Calvert Asset Management Company, Inc, USA. Ms. Kayal delivered a lecture on 'Seeking Solutions at a Time of Crisis: Perspectives of a Sustainable and Responsible Investor'. This session was the first of its kind in this College, enabling the participants to remain witnesses to a collaborative programme cutting across boundaries and overcoming physical distances, making the world a much smaller place.

It was followed by paper presentations on economic issues. There were seven well researched presentations in all. Sri Abhijit Pathak, Research Officer from the Department of Economic Analysis and Policy, Reserve Bank of India, Mumbai presented a paper on 'Global Financial Crisis and Central Bank Responses'. Professor Anjan Saha from the

Department of History, Krishnagar Government College, presented a paper on 'Multinationals and Mineral Wealth: A Historical Evolution in the 19th and 20th Century'. Professor Gagari Chakrabarti, from the Department of Economics, Presidency College, Calcutta and Chitralpa Sen, from the School of Management, WBUT jointly presented a paper on 'Propagator of Volatility, Co-movement of Markets and Possibilities of Portfolio Diversification during the Recent Stock Market Cycle: Asian versus Non-Asian Markets'. Professors Rajrupa Mitra and Mala Bhattacharjee from the Department of Economics, Raja Peary Mohan College, Uttarpara, Hooghly, presented a joint paper on 'Globalization and the Recent Financial Crisis'. Professor Shubhro Michael Gomes from the Department of Commerce, St. Xavier's College, Kolkata presented a paper on 'Policy Responses to the Impact of Recent Global Recession on Agriculturists, Migrant Workers and Home-Based Workers in India'. Professor Siddhartha Roy from the Department of Commerce, Shree Agrasain College, Liluah presented a paper on 'Impact of Global Crisis and Some Solutions from Indian Perspective'. Professor Salil Kumar Mukherjee from the Department of Commerce of St. Joseph's College, Darjeeling presented a paper on 'Financial Repression to Financial Liberalisation in India: Issues and Options for Policy Implication'. This session was chaired by Professor Siuli Jana, Former Head of the Department of Economics, Lady Brabourne College.

At the conclusion of the two-day long International Seminar, the Valedictory Address was given by the Principal of Lady Brabourne College, Dr. Sanghamitra Mukherjee. This was followed by the vote of thanks by Dr. Mou Roy, Head of the Department of Economics and Dr. Siuli Sarkar, Head of the Department of Political Science, Joint Convenors of the International Seminar Organizing Committee.

UGC-SPONSORED NATIONAL LEVEL SEMINAR

National Level Seminar in Chemistry

The Department of Chemistry, Lady Brabourne College, Kolkata, organized a two-day UGC sponsored National Level Seminar on 'EMERGING CONCERNS & ADVANCES IN CHEMISTRY' in collaboration with The Indian Chemical Society on the 4th & 5th February, 2010. The seminar was inaugurated by our Principal, Professor Sanghamitra Mukherjee, Professor Dhruvajyoti Chattopadhyay, Pro-Vice Chancellor (Academic),

Calcutta University and Professor P. L. Majumdar, Honorary Secretary, Indian Chemical Society. Eminent teachers and scientists of different Institutes and Universities from inside and outside West Bengal spoke on various aspects of Chemistry particularly emphasizing the emerging concern of environmental pollution. Teachers from different colleges and research scholars presented papers and /or posters. The seminar was very successful and well attended with about two hundred participants including more than a hundred students from different Colleges and Universities. The students were immensely benefited from the deliberations of the speakers.

IQAC Annual Seminar on Value Education “Environmental Ethics : Western and Eastern Perspectives”

The College organized a Seminar on ‘Environmental Ethics: Eastern and Western Perspectives’ under the Value Education Programme of the IQAC on 26th February 2010. Prof. Roma Chakraborty, Dept. of Philosophy, University of Calcutta and Dr. Priyambada Sarkar, Dept. of Philosophy, University of Calcutta, were the distinguished speakers for the day, who enlightened the audience on several aspects of Environmental Ethics from western and ancient Indian philosophical perspectives.

Prof. Roma Chakraborty delivered her lecture on the ramifications of the discipline of Environmental Ethics as studied under modern philosophical thought. Dr. Priyambada Sarkar clearly outlined the origin and prevalence of ethical concerns related to the environment in ancient Indian thought and culture. Both speakers highlighted the importance of inculcating such ethics in the minds of today’s youth for the generation of environmental awareness and prevention of indiscriminate destruction of the world’s flora and fauna.

The two lectures were followed by a lively interaction between the speakers and the audience, comprising both students and teachers of the College.

The well-attended Programme was successfully concluded with a Vote of Thanks delivered by Dr. Indrani Choudhuri Dutt, Co-ordinator, IQAC.

Women’s Studies Centre

Lady Brabourne College, Kolkata, inaugurated its Women's Studies Centre on 8th March 2010, the centenary of International Women's Day. Prof. Nirmala Banerjee, the Chief Guest, inaugurated the Centre by lighting the lamp and delivering the Key-note Address. Prof. Puspa Misra released the inaugural issue of the Study Centre's Newsletter. In the morning session, a panel discussion on 'Women Today: Empowered and Liberated or Progressively Commodified?' was held. The eminent panelists were Dr. Miratun Nahar, Dr. Arati Basu Sengupta, Dr. Smarajit Jana and Prof. Samita Sen. The panel discussion was moderated by Prof. Puspa Misra. In the afternoon session, Sm. Suchitra Bhattacharya spoke on general issues concerning women and on her novel 'Hemanter Pakhi' which was later screened.

The activities of the Centre will mainly be research oriented. Seven research projects by teachers of various departments of the college have been undertaken. The thrust area of the WSC is 'Women Empowerment' and accordingly, in future, it hopes to collaborate with other organizations and involve in applied research which will be beneficial to society.

05 Research : Ongoing Minor Projects —

Sl. No.	Name of Scholar	UGC	Department	Year	Amount
1.	Sudeshna Dutta Gupta PHW-066/06-07/(ERO) Dated 15.01.07	Do	Philosophy	2007-09	50,000
2.	Jahan Ara PHW-067/06-07(ERO) Dated 15.01.07	Do	Persian	2007-09	50,000
3.	Parna Ghose & Sujata Bhattacharya* PHW-068/06-07/(ERO) dated 15.01.07	Do	English	2007-09	1,00,000
4.	Nelufer Murtaza PHW-069/06-07/(ERO) dated 15.01.07	Do	Urdu	2007-09	80,000
5.	Shikha Paul PHW-071/06-07/(ERO) Dated 15.01.07	Do	Sociology	2007-09	60,000
6.	Anita Mukherjee PHW-070/06-07/(ERO) Dated 15.01.07	Do	Sociology	2007-09	45,000
7.	Sukanya Chakrabarti & Soma Deogharia PSW-130/06-07(ERO) Dated 10.02.07	Do	Chemistry	2007-09	80,000
8.	Isha Dasgupta PHW-031/07-08(ERO) Dated 21.02.08	Do	Economics	2008-10	80,000
9.	Subhalakshmi Pandey PHW-029/07-08(ERO) Dated 21.02.08	Do	History	2008-10	1,00,000
10.	Kakoli Sinha Roy PHW-030/07-08(ERO) Dated 21.02.08	Do	History	2008-10	75,000
11.	Barnali Chakrabarti PSW-023/07-08(ERO) Dated 21.02.08	UGC	Physics	2008-10	60,000
12.	Madhulika Gupta PSW-022/07-08(ERO) Dated 21.02.08	Do	Microbiology	2008-10	75,000
13.	Sumana Saha PSW-036/08-09(ERO) Dated -5.12.08	Do	Zoology	2008-10	86,500
14.	Sutapa Ray PSW-068/09-10(ERO) Dated 7.09.09	Do	Sanskrit	2009-11	66,500

15.	Ratna Chanda PSW-069/09-10(ERO) Dated 7.09.09	Do	Sanskrit	2009-11	86,500
16.	Shaheen Sultana PSW-070/09-10(ERO) Dated 7.09.09	Do	Urdu	2009-11	1,31,000
17.	Suparna Pal PSW-062/09-10(ERO) Dated 8.10.09	Do	Botany	2009-11	89,000
18.	Suchita Sinha PSW-063/09-10(ERO) Dated -8.10.09	Do	Botany	2009-11	88,000
19.	Sumita Basu PSW-064/09-10(ERO) Dated -8.10.09	Do	Mathematics	2009-11	1,63,750
20.	Mahuya Mukhopadhyay PSW-065/09-10(ERO) Dated 8.10.09	Do	Microbiology	2009-11	62,250

On Going Funded Research Project (Major) (other than UGC) —

Sl No	Name of Scholar	Grant released	Amount Received (Rs.)	University/ Yr. of Registration	Supervisor	Funding Agency	Research Topic
1	Sudip Kr Haldar	15,49,560/-	10,00,000/-	Calcutta University 2009	Dr. Barnali Chakrabarti	DST Govt. of India)	Study of the stability of Bose-Einstein condensate in finite optical trap
2	Kamalika Roy	11,24,900/-	5,00,000/-	Calcutta University 2010	Dr. Barnali Chakrabarti	DAE (BRNS) Govt. Of India	Theoretical studies on nonlinearity and dynamical instability of (driven) Bose Einstein condensate and exploration of suitable control mechanism.

06 Teaching – Non Teaching Staff Ratio=23:16

07 Internal Resources generated —

- α) Tution Fees : Rs.12,65.595/-
- β) Admission Fees : Rs.74,635/-
- χ) Self Financing Computer Course : Rs 19, 405/-
- δ) Self-financing Spanish : Rs.4200/-
- ε) Earnings from holding public : Rs.17,000/-
- φ) Canteen and Cheap store : Rs 14,000/-

γ) Overhead from Departmental Practical Exam : Rs.9905/-

08 Unit cost of education(including salary component) —

Unit cost of Education (for UG) = Rs.1728/-

Unit cost of Education (for PG) = Rs. 3051/-

09 Course in which student assessment of teachers is introduced —

Teachers are assessed annually by the students in all undergraduate courses. The process of assessment of teachers by the final year student continues. There is additionally a system of vigilance so that each year the designing and programming of the assessment proforma are renewed and upgraded. It is the aim of the administration to guard against any possibility of lacuna in the assessment criteria which might cause dissatisfaction among the students and accord the programme a less valued status.

10 Increase in infrastructural facilities —

- The plan to convert the third floor of the Main Building to classroom and laboratory for the Mathematics and Microbiology was pursued successfully and the facility became open for use during the year.
- The Central Computer facility was reconstructed and renovated with new flooring and new walls and additional spaces for new stations.
- A completely new facility to accommodate the Career Oriented Programme for Public Relation & Advertising and Multimedia was made available with implementation of state of the art design.
- New staff rooms were created out of existent facilities for English and Botany, complete with work stations, independent storage facilities and relaxation zones.

- The generator was procured out of residual fund from the UGC and installed in a space recovered adjacent to the passageway connecting the Main Building to the cottage.
- Construction went underway in the “Roma Choudhuri Memorial Building” at the far end of the main campus under the aegis of PWD Civil.

11 Upgradation of Library services —

The Library received 1st & 2nd Government grant of Rs 5,00,000/- for books and journals and Rs. 100,000/- for computers from the Higher Education department, Government of West Bengal during the year 2009-2010. Total 1733 books and 3 computers have been procured and 4 journals (1 international journal) have been subscribed for during 2009-2010 from these Development Grants.

12 Books and Journals subscribed —

The Library has additionally purchased 20 journals and magazines from the Library Fund. The following journals have been added to the library selections :-

- American Journal of Physics
- Mathematika Science.
- Competition Success Review.
- Science Review.
- The Competition Master.
- Economic and Political Weekly.
- India Today.
- Outlook.
- Desh.

- Current Science.
- Geography and You.
- Pramana Journal of Physics.
- Resonance.
- Geographical Review of India.
- Indian Journal of Pure and Applied Mathematics.
- JSL (Journal of the School of Language, Literature and Culture Studies)

13 Course in which Student assessment of teachers is Introduced —

The College has in place a well-coordinated evaluative system where the entire teaching staff are subject to assessment by the final year UG students. The identities of the students are kept anonymous as a measure of safeguard against any bias. The system, in place since the NAAC evaluation has instilled confidence in the students and convinced them of a democratic campus ambiance.

14 Technology Upgradation —

- The UG Departments (Science) like Chemistry, Statistics and Botany utilized funds from State Development Grant to further develop their departmental computer facilities by purchasing computers and computer accessories.
- The PG Departments also used State Development grant and PG grant to purchase computers for their computer laboratories.
- Two computers and a printer were purchased for computer science (General) and installed in the departmental laboratory.

- The College auditorium was also allotted a computer which was installed there to cater to any computer/internet requirement during the seminars and lectures organized at that venue.
- The 18 computers presented by DIT, Government of India under their project for setting up computer laboratories in Women's Colleges were installed during this period with 3 computers each being allotted to the Departments of Chemistry, Microbiology, Geography, Physics, Statistics and Mathematics respectively. The printer and scanner were installed at the office. A workshop on the softwares running on Baisakhi LINUX platform on these computers was also organized for the teachers within campus by Webel Technology, Government of West Bengal.
- The computerized fee collection facility was extended to all UG/PG students by incorporating backlog data on previous years' students in the database and additional module for issue of computerized ID cards for the students was introduced.
- A project for introducing a much more robust campus-wide network with WiFi facility including additional inter-campus connectivity, beneficial for hostel students and PG Department of Geography, was worked out. The proposal was fine-tuned after consultation with IBM for final submission to the UGC (CPE).
- The Admission procedure was carried out online and all steps including list preparation etc. were completely computerized.
- The College Website served as suitable platform for displaying important College Notices regarding its activities and programs. This was regularly updated to provide information about new facilities, changed faculty list, new courses etc. about the College.

15 Computer and Internet Access to teachers and students :

- The Science Departments with computer laboratories have multiple computers for access by the teachers and students.

- The library and the central computer facility room allowed access to all teachers and students for computer usage, taking hardcopy printouts, internet browsing, and also for conducting computer classes.
- Each department is provided with one computer on LAN connectivity for administrative work. Most of the science departments have sufficient computers to allow student access for their project work and programs.

16 FINANCIAL ASSISTANCE GRANTED TO STUDENTS –

Sl. No.	Name of the Applicant	Year	Roll No.	Subject	Grant (Rs.)	Purpose
1	Rinki Biswas	B. Sc 1 st Yr	587	Maths	2000/-	Books
2	Paramita Garai	B. Sc 2 nd Yr	77	Maths	3000/-	Books + Comp.
3	Basanti Saha	B. Sc 1 st Yr	415	Maths	2000/-	Books
4	Rita Rani Mondal	B. Sc 3 rd Yr	124	Maths	1000/-	Books
5	Moumita Paul	B. Sc 2 nd Yr	49	Maths	2000/-	Books
6	Snigdha Majumder	B. Sc 1 st Yr	588	Maths	3000/-	Books + Comp.
7	Ambika Naskar	B. Sc 3 rd Yr	115	Maths	1000/-	Books
8	Sultana Praveen	B. Sc 1 st Yr	297	Chemistry	2000/-	Books
9	Payel Halder	B. Sc 1 st Yr	593	Chemistry	3000/-	Books + Comp.
10	Chumki Dalal	B. Sc 1 st Yr	278	Chemistry	3000/-	Books + Comp.
11	Sudipta Hazari	B. Sc 1 st Yr	306	Chemistry	2000/-	Books
12	Neha Ghosh	B. Sc 1 st Yr	454	Chemistry	2000/-	Books
13	Tahseen Alam	B. Sc 1 st Yr	608	Zoology	3000/-	Comp.+ Excursion
14	Rubina Parvin	B. Sc 2 nd Yr	349	Zoology	3000/-	Books
15	Labani Saha	B. Sc 2 nd Yr	111	Geography	1000/-	Books
16	Rupsa Bhowmick	B. Sc 3 rd Yr	5	Geography	2000/-	Books
17	Baishakhi Mondol	B. Sc 2 nd Yr	1	Geography	2000/-	Books
18	Ananya Sadhu	B. Sc 1 st Yr	341	Geography	3000/-	Books + Excursion
19	Ranita Sarkar	M. Sc 2 nd Yr	19	Geography	2000/-	Excursion
20	Sagarika Das	M. Sc 2 nd Yr	27	Geography	2000/-	Excursion
21	Chandana Mondal	M. Sc 2 nd Yr	22	Geography	2000/-	Excursion
22	Jayshree Sen	M. Sc 2 nd Yr	10	Geography	2000/-	Excursion
23	Sarmistha Saha	B. A. 1 st Yr	17	Bengali	2000/-	Books

24	Dipannita Ghosh	B. A. 1 st Yr	20	Bengali	3000/-	Books + Comp.
25	Nargis Parvin	B. A. 1 st Yr	28	Bengali	3000/-	Books + Comp.
26	Shabana Rahaman	B. A. 1 st Yr	617	Bengali	2000/-	Books
27	Purabi Sarkar	B. A. 1 st Yr	620	Bengali	3000/-	Books + Comp.
28	Moumita Banik	B. A. 1 st Yr	153	Sanskrit	3000/-	Books + Comp.
29	Antara Das	B. A. 1 st Yr	166	Sanskrit	3000/-	Books + Comp.

WEST BENGAL MINORITY SCHOLARSHIPS

Sl. No.	NAME	CHEQUE DETAILS	AMOUNT
1	Firdaus A. Parveen	CHQ. 35745 dt 13.4.09	Rs 1500/+1850/-
2	Hasen Bano	CHQ. 35746 dt 13.4.09	Rs.1500/+1850/-
3	Jasmine Bano	CHQ; 35747 dt. 13.4.09	Rs.1500/+1850/-
4	Nizat Parveen	CHQ: 35748 dt. 13.4.09	Rs.1500/+1850/-
5	Rabia Nabi	CHQ. 35749 dt. 13.4.09	Rs.1500/+1850/-
6	Rozina Khatoon	CHQ. 35750 dt. 13.4.09	Rs.1500/+1850/-
7	Rubina Sarwat	CHQ. 35751 dt. 13.4.09	Rs.1500/+1850/-
8	Sanjida Parveen	CHQ 35752 dt 13.4.09	Rs.1500/+1850/-
9	Sabina Akhtar	CHQ. 35753 dt.13.4.09	Rs.1500/+1850/-
10	Sabina Khatun	CHQ. 35754 dt. 13.4.09	Rs.1500/+1850/-

WEST BENGAL MINORITY SCHOLARSHIPS

Sl. No.	NAME	CHEQUE DETAILS	AMOUNT
1	Hasen Bano	CHQ. 49247 dt 24.4.09	Rs.9000/-
2	Jahan Ara Begum	CHQ. 49248 dt 24.4.09	Rs. 9000/-
3	Latifa Rahaman	CHQ. 49249 dt. 24.4.09	Rs.9000/-
4	Naha Fatema	CHQ. 49249 dt. 24.4.09	Rs.9000/-
5	Reshma Khatoon	CHQ. 49250 dt.24.4.09	Rs.9000/-
6	Rubina Sarwat	CHQ. 49251 dt. 24.4.09	Rs.9000/-
7	Tamanna Parveen	CHQ. 49252 dt. 24.4.09	Rs.9000/-
8	Jinnatul Fatma	CHQ. 52494 dt. 27.4.09	Rs.9000/-
9	Rubina Parveen	CHQ. 52495 dt 27.4. 09	Rs.9000/-
10	Shehba Alam	CHQ 52496 dt.27.4.09	Rs.9000/-

WEST BENGAL MERIT CUM MEANS SCHOLARSHIPS 2008-09

Sl.No	NAME & DEPT.	MEMO NO	DURATION	CHEQUE NO.& AMT.
1	Jasmin Mondal B.Sc. Physics	526-Gen/55 dt. 29.7.08	1.8.07-30.6.08	30872 dt.16.7.08 Rs.9900/-
2	Himani Maiti B.Sc. Physics	M.L.Sl.no.- B.Sc./PUB- M.I.P/16	1.8.07-30.6.08	038544 dt.23.7.08 Rs.9900/-
3.	Susmita Baidya B.Sc. Maths	M.L.Sl.no.- B.Sc/N24P/9	10.7.07-30.6.08	038562 dt.24.7.08 Rs. 10,800/-
4.	Priyanka Sanpui M.Sc. Geog.	M.L.Sl.no.- M.Sc/CU/EML- 136 881-Gen/SS dt.28.8.08	2007-08	038512 dt.28.8.08 Rs. 16800/-
5.	Piyashee Mallik B.Sc. Geog			458746 dt. 15.9.09 Rs.10,800/-
6.	Atasi Dan B.Sc. Physics			911667 dt.30.11.09 Rs. 10,800/-

17 Support from Alumni Association and its Activities —

The Alumni continued to extend its support to the College by negotiating for the possibility of endowment lectures, to give some financial aid for maintenance & beautification, arrange social awareness talks and promote cultural meets on Saturday.

18 Performance in Sports Activities —

The Annual Sports, 2010 was held on 29.01.11. The heats for the Annual Sports were earlier held on 18th, 19th & 27th January, 2011 to select the participants from the interested students of the college. The Competition was declared open on the mentioned date by Dr. Sanghamitra Mukherjee, Principal Madam. On behalf of the participants, the Oath of Honour was taken by the General Secretary of the Students Union.

Many events were held like the memory race, balance race, spoon & marble race etc. Finals of other events like badminton, carom and javelin had been completed earlier.

A total of twelve events were held. Events for non teaching staff and children were also held. The events ended with a tug of war between the faculty members and the students of the college. Students and teachers had participated enthusiastically to make the programme successful. Refreshments were offered to all present. Finally Principal Madam gave away the prizes to the winners. The individual champion prize was won by Rukmini Bose belonging to the History department. The History department was declared the overall champions.

19 Student Achievements and Awards —

- Post Graduate Prizes = 7
- Undergraduate All Round Performance Awards = 3
- Roma Chaudhuri Memorial Trophy for Outstanding Student of the year
- P.C.Chandra Excellence Award
- Niharbala Mukherjee Memorial Medal
- Endowment Prizes for B.Sc = 31

- Endowment Prizes for B.A = 28.

BEST PRACTICES – I

Lady Brabourne College hosted its first ever UGC sponsored International Seminar on *Globalization, Capitalist Crisis and Inclusive Development: Myths and Reality* in collaboration with the ICSSR on 22 and 23 December 2009. This was an interdisciplinary venture by the Departments of Economics, Political Science and Sociology.

The Objective:

- To address different aspects of contemporary issues related to the global economic crisis.
- To engage in a debate/discussion on whether an absolutely free market economy is really desirable or should some of the essential state interventions discarded by the liberals be brought back.
- To find out the nature of the political struggle underlying the global economic crisis.
- To discuss the efforts of the Third World economies to respond to the economic recession.
- To enlighten on how the minority groups, underprivileged classes and the disadvantaged gender are adjusting to the resulting transformation.

The Context :

A global meltdown triggered by the so-called sub-prime crisis in the West has raised a big question about the desirability and efficiency of the free capitalist system. Against this backdrop of continued global recession with fall-outs reaching out to the

remotest part of the globe, the two-day International Seminar was organized by the three Departments of Economics, Political Science and Sociology on 22-23 December, 2009 in the College Auditorium.

Day 1 :

On 22 December, the seminar commenced with the welcome address by our Principal, Dr. Sanghamitra Mukherjee. It was inaugurated by Professor Amit Bhaduri, Emeritus Professor, Jawaharlal Nehru University, Delhi and Professor of Political Economy, University of Pavia, Italy. Sri Satish Chandra Tewari, Principal Secretary, Department of Higher Education, Government of West Bengal chaired the inaugural session.

In the pre-lunch session, the three distinguished speakers were Prof. Sanjay Banerjee of University of Essex, U.K., who spoke on *The Global Financial Crisis and the Consequent Recession*; Prof. Shamita Das Dasgupta of the New York University, USA, on *Trafficking in Women in the Globalized World* and Prof. Radharaman Chakrabarti on *Inclusive Growth from a Politico – Legal Perspective*.

The post-lunch **session** took **off** through a lecture by Prof. Parantap Basu from Durham University, U.K. on *Human Capital Accumulation and Growth*. This was followed by a paper presentation on the issue of *Gender* by participants whose paper was selected for presentation in the seminar.

This was followed by a **panel discussion**. The topic was *Does High Growth automatically take care of Social Equality?* The erudite panelists included Prof. Kalyan Sanyal, Department of Economics, Calcutta University; Prof. Abhirup Sarkar, Economics Research Unit, Indian Statistical Institute, Kolkata; Dr. Abhijit Sen, Former Director, WEBEL and Former President, Bengal Chamber of Commerce and Prof. Madhura Swaminathan, Sociological Research Unit, Indian Statistical Institute, Kolkata. The session was moderated by Prof. Prasanta Ray, Emeritus Professor from Presidency College, Kolkata.

After the **panel discussion** there was a **Video-conferencing session** with the representatives of a US investment organization, Calvert Group. The participants at the seminar interacted with Ms. Alya Zeeshan Kayal, Esq, Vice President, Sustainability Research, Calvert Asset Management Company, Inc, USA. Ms. Kayal delivered a lecture on *Seeking Solutions at a Time of Crisis: Perspectives of a Sustainable and Responsible Investor*.

Day 2 :

On 23 December, the pre-lunch session comprised two invited lectures. The first lecture was delivered by Prof. Amal Kumar Mukhopadhyay, former Principal, Presidency

College, Kolkata on *Globalisation and the Indian Situation*. The second lecture was delivered by Prof. Basudeb Guha Khasnobis, UNDP, Malawii. This was followed by paper presentations on *Political and Social Issues*.

In the post-lunch there was an invited lecture by Prof. Mukul Mukherjee, Faculty, School of Women's Studies, Jadavpur University and Women's Studies Research Centre, Kolkata on *Women and Work in the shadow of Globalisation: Some Perspectives From India*. It was followed by paper presentations on *Economic Issues*.

Impact of the Practice :

There was a good response from colleges all over West Bengal and participation on both the days was overwhelming. The sessions were interesting and interactive. The presentations were on wide-ranging topics pertaining to gender, political, social and economic issues. The panel discussion was the most effective of all. It was thought-provoking and provided deep insight into the relationship between rate of growth of an economy and level of social equality. The video-conferencing session was the first of its kind in this College, enabling the participants to remain witnesses to a collaborative programme cutting across boundaries and overcoming physical distances, making the world a much smaller place. A seminar proceeding will be published shortly from the funding by UGC.

Obstacles Faced and Overcome :

Hosting an International Seminar with invited speakers from abroad needed a lot of funds. Accommodation for the participants from India too involved huge expenses. UGC was kind enough to provide the college with Rs.1.5 lakh (of which only 1 lakh was received at the time of the Seminar), though all expenses could not be covered. However, the problem could be overcome with the **ICSSR** providing the college with Rs.30,000/- as grant to meet the seminar expenses. Though there was such a financial crunch, the video-conferencing session, the first of its kind in Kolkata, was a positive achievement for the College and special thanks for that must be given to BSNL and Ms. Alya Zeeshan Kayal, Esq, Vice President, Sustainability Research, Calvert Asset Management Company, Inc., USA for their cooperation. Elaborate arrangements like laying down the cables, getting an ISD connection, setting up a giant screen etc. had to be made for this particular session. The weather in USA at the time of the seminar was also not conducive for proper transmission. Despite such financial constraints and natural hazards, the video-conferencing session was successful and appreciated by all.

BEST PRACTICES – II

Night School Run by the Lady Brabourne College Hostel with active support from the NSS Unit-II of the College —

The Objective:

- To spread literacy among the children and adults of the under-privileged section of society
- To encourage them to participate in different social activities
- To bring them within the folds of mainstream society

The Context :

The students of Lady Brabourne College Hostel had opened the Night School several years back but owing to lack of interest among the slum-dwelling children and adults of the nearby Gora Chand Lane and its adjoining areas, the School was a dysfunctional one. It was primarily due to the initiative taken by the NSS Unit-II of the College in recent years that the hostelites have taken a renewed interest in encouraging the underprivileged children and the children of some of the Group-D College Staff to attend classes on a regular basis.

Impact of the Practice :

Today, a wider cross-section of the underprivileged children and adults of the neighbourhood have access to free education imparted at the primary level by the hostelites. The students (hostelites) have been able to generate sufficient interest among this section of the society to attend classes. Owing to their sustained effort, the literacy rate of the area has also increased and today, more of these learners are joining the School due to the feedback they are receiving from the regular school-goers.

Obstacles faced and overcome:

The primary obstacle faced by the NSS Unit-II was the lack of interest that had initially prevailed among a considerable number of students who had joined the school.

There had been a number of drop-outs in the last few years but this problem could be overcome through a slow and sustained effort undertaken by the NSS Unit-II. The inertia prevalent among the learners could be dispelled through a supplication of daily tiffin, books and stationery and also through the organization of entertaining cultural programmes which involve an enthusiastic participation of these under-privileged children.

PART C : Projection 2010-2011

- The College started preparation for planning the Budget for CPE (Centre with Potential for Excellence) as it received intimation in April 2010 of the possible release of funds under the CPE in August / September 2010. A team led by the Principal and senior teachers spearheaded by the IQAC and UGC committees began work on projection for fund appeal under the designated heads under the Budget- CPE Action Plan. It was decided that the Principal would be accompanied by the UGC Convener to New Delhi to defend the budget of Rs. 1crore only to be allocated for UG&PG teaching, Research, Extension and Other Activities etc.
- The IQAC began rudimentary planning to submit its appeal to the Government for the Re-accreditation process following the changeover of Principals slated to take place on 31.1.2011.
- Planning also went underway to open an Honours Programme in Hindi and a General course in Women's Studies.
- In the infrastructure segment priority would be given to the completion of the New Hostel Building to accommodate the PG students.
- The construction of the Roma Chaudhuri Memorial Building was to be expedited and administrative approval were to be sought.
- Facelift of the central Computer Facility and certain staff rooms were planned.

- The groundwork for at least three seminars went underway. The Department of Chemistry is already finalizing the organization of the planned seminar “Emerging Concerns and Advances in Chemistry” to be held shortly in November 2010. Ahead in February UGC sponsored National seminars were scheduled to be staged by the Departments of Botany and History.
- The seminar on Value Education, annually conducted by the IQAC and generally held in February was kept under consideration because of the impending change in administration with the incumbent Principal due to retire on 31.1.2011. It was however decided that the Value Education Seminar will focus on the contribution of Dr Roma Chaudhuri, eminent Educationist, Philosopher and the Spiritual mentor of Lady Brabourne College towards women empowerment and education in West Bengal.

Administration :

Following the success of the online admission process in the UG segment it was decided that the College would continue the same process in PG admissions with Axis Bank.

To simplify the Fees collection procedure computerization was to be enhanced and the College was already ahead in liaising with certain software solution providing concerns. It is hoped that data modules will also generate the necessary records automatically. The cash office has been renovated and is being equipped accordingly.