ANNUAL QUALITY ASSURANCE REPORT (AQAR) OF THE IQAC

NAME OF THE INSTITUTION : ST. XAVIER'S COLLEGE (AUTONOMOUS), KOLKATA

YEAR OF REPORT : JULY 2009 TO JUNE 2010

SECTION - A

PLAN OF ACTION CHALKED OUT BY THE IQAC IN THE BEGINNING OF THE YEAR 2009 – 2010 TOWARDS QUALITY ENHANCEMENT

Introduction:

The sesquicentenary celebrations were inaugurated by the Hon'ble Chief Minister of West Bengal, Sri Buddhadeb Bhattacharya on January 22, 2009. He paid tribute to the rich heritage and long history of St. Xavier's. He emphasized upon the inevitable relationship between education and development. He stressed on the importance of education as a crucial factor that contributes to nation building. He praised St. Xavier's for its service to Bengal and to India and complimented it as a centre of knowledge and excellence.

The Jubilee theme was "Seemar Majhe Ashim Tumi". The inaugural function set in motion a series of programmes, both in the School and in the College. Various departments and Associations had organized a number of programmes including seminars, workshops, symposia, debates, industrial visits, cultural festivals and so on.

The aim of the College is to enhance the overall institutional quality and effectiveness with emphasis on excellence in learning and teaching and to engage in creative research at the highest level. To achieve the goals, the following are identified as the major thrust areas in the year 2009-10:

- Successful completion of 150 years celebrations.
- Introduction of new courses UG, PG and career oriented certificate & diploma courses.
- Further expansion of space accommodating class rooms and offices in the new building.
- Enhancement of infrastructural facilities.
- Development of two hostels one for boys and one for girls.
- Reforms in the examination and evaluation processes.
- Creation of more full time College paid teaching posts on UGC scale and non-teaching posts.
- Curriculum restructuring.
- Faculty enrichment for excellence.
- New and innovative modes of delivery online, mobile, video-conference etc.
- Adequate access, equity and quality.
- Exploring further possibilities for more student exchange with Colleges and universities.
- Preferential option for economically and socially challenged students.
- IGNOU convergence programme.
- Collaboration with industry.
- Formation of various committees to assist overall administration.
- Enhancement of security.

Detailed Plan of action for the year 2009-10:

150th Year Celebrations:

- To implement the various programmes planned out for the 150th year celebration and to spread, through such programmes, greater awareness among our stake holders about the past, present and future of our College.
- To invite the Hon'ble Prime Minister for the concluding ceremony of the 150th year celebration in January 2010.
- To continue to emphasize on three main areas namely
 - o access to information, admission and administration.
 - o Equity with respect to class and caste through various programmes like gender sensitization and remedial programmes.
 - o Quality improvement in respect of teaching-learning process, co-curricular and extracurricular activities, infrastructure and other institutional facility.
- To have common celebrations for School and College where teachers, students, alumni/ae, benefactors, well-wishers and friends could come to their alma mater to relive their experiences.
- To generate more resources towards the celebration of 150th year and build up of funds for College development.

Vision and Mission:

- To have a wider discussion and deliberation on Vision, Mission and Value Framework for greater awareness and achievement of our goals.
- Being the jubilee year, we could start a long-term planning for St. Xavier's 2020.
- To strengthen the lay collaboration in the College and to give more responsibilities to lay staff.

New Courses:

- To start PG courses under IGNOU Convergence programme.
- To plan for implementation of a four year degree course in Multimedia and a two year PG course In Microbiology.
- Plan for a new section for BBA as part of the expansion programme.

International Collaboration:

- Since many requests are coming for admissions of students from different countries like China, Thailand, Philippines, Africa, etc., St. Xavier's needs to respond to this. This will strengthen our cosmopolitan atmosphere in the College.
- Explore possibilities of collaboration with more foreign universities like St. Canisus(Buffalo), Fordam (New York); Georgetown University (Washington DC); Assumption University (Bangkok), etc.

Curriculum and Evaluation:

- To continue with curriculum re-structuring so as to make it more practical, research based, career oriented and to implement the revised curriculum and syllabi.
- To continue the examination reforms and deliberate on this issue in various departments and committees.

Faculty and student development:

- To organize faculty enrichment programmes in smaller and bigger groups.
- To involve more and more students in personality development programmes, remedial classes, social projects, games and sports as well as in jubilee celebration.

Infrastructure enhancement:

- Plans to shift computer laboratory to a central place.
- To improve the infrastructure to accommodate Commerce and Arts departmental offices.
- To start new campuses. This is an effort to expand St. Xavier's so that it becomes the No.1 Higher
 Education Institution in the country and our priority areas are EM By-pass property,
 Guesthouse in Salt Lake property and Hostel development.

1. Activities reflecting the Goals and Objectives of the Institution.

The new academic year began with the exercise of orientation which focused on our mission and vision statement i.e. to form men and women for others. The inauguration of the new academic session was held on 1st July 2009 with the induction of the freshers to the College.

There were five inaugural programs for different departments:

- a) B.COM MORNING at 6 a.m.
- b) B.ED. at 11 a.m.
- c) B.A. & B.SC. at 2 p.m.
- d) BBA at 3 p.m.
- e) B.COM-EVENING at 4 p.m.

The chief guest, Fr George Ponodath, SJ, Rector, introduced the new students to the history and culture of the College. Fr. Felix Raj, SJ, Principal, christened them as Xaverians and spoke about the family spirit and atmosphere that exists in the College. During the inaugural programs the HODs, Deans and Directors of various societies were formally introduced to the new students. The honorary secretary of the Alumni/ae association also addressed the freshers and welcomed them to join the Alumni/ae association.

Separate orientations were also held for the students of all the departments after the inauguration.

- The Commerce students had a day long orientation.
- The BBA students orientation was held for a week.
- Arts and Science had department wise orientation programs.
- B.Ed. had a three day orientation.
- AICUF/NSS/LTS/Adivasi Yuva Chetna Manch had their own orientation for office bearers and freshers.

The total number of students admitted were approximately 2500 in various UG, PG and career oriented programmes during the academic year 2009-10. During admissions, special considerations were given to a)underprivileged students b)Differently abled students and c)Rural students and they were also provided financial assistance.

The career oriented course, PGDIMC – Post graduate diploma in Marketing Communication, in collaboration with Advertising Club, Kolkata was inaugurated on 6th July 2009.

On July 17th 2009, a Chinese delegation visited the College to admit Chinese students to the College. This is the result of a positive and fulfilling experience of some Chinese students who had passed out from the portals of St. Xavier's College in the past.

In an effort to reduce carbon foot print and to encourage the use of conventional energy, Solar Energy Inverter for computers was inaugurated at the M.Sc. Comp.Sc. laboratory on July 18th 2009. The system is developed by Prof. P.K. Chakraborty, Dean of PG Studies and Prof. Subhankar Ghosh of Physics department with the joint effort of Computer Science department

The 7th Congress of the World Union of Jesuit Alumni/ae was held from 22 to 27 July 2009 at Burundi, Africa. The principal attended this event along with 10 Alumni/ae members of the College. The objective of holding it in Burundi was to appreciate the effort of African countries in the promotion and development of education. St. Xavier's College delegates had a fruitful meeting with the African delegates.

On July 31, 2009, the feast of the Jesuit Founder St. Ignatius of Loyola was celebrated. Fr. Xavier Savirumuthu was the chief celebrant along with other fathers and he spoke on the vision of St. Ignatius

for a better society. The principal thanked all the staff and students and reiterated the dedication and responsibility of St. Xavier's College as a Jesuit institution.

On 5th August, 2009 St. Xavier's College – IGNOU Convergence Programme was inaugurated to facilitate the convergence of face-to-face mode teaching with the distance education mode to bridge the gap in distance and conventional face-to-face mode of education. On the same day, N.S.E. Certified Capital Market Professional (NCCMP), a joint Certification programme offered by St. Xavier's College (Autonomous) and National Stock Exchange of India Limited (NSEIL) was also inaugurated.

From August 7 to 11, 2009, the Dean and teachers of University of Manitoba visited St. Xavier's College. They had meetings with the principal and had interactive sessions with the teachers with the objective of taking the collaboration forward.

To encourage entrepreneurship among the College students, the Entrepreneurship Development Cell (EDC) organized a three day Entrepreneurship Awareness Camp from August 21-23 2009. EDC also organized several Business Plan Presentations by various groups of students during the academic year 2009-10.

August – 28-29, 2009 – Gender sensitization seminar was conducted by SWAR – the women's forum of St. Xavier's College in collaboration with IAWRT and NSS.

On 5th September, 2009, the St. Xavier's College Calcutta Alumni Association celebrated the Teachers' Day and brought all the teaching and non-teaching staff members including students Union. This enhanced the family spirit and enabled the stakeholders to come together and share their views.

A faculty workshop on "Enrichment of Excellence" was organized on September 19, 1009 for all teachers with Dr. Subir Chowdhury, EX-Director, IIM-Kolkata as the resource person. Dr. Chowdhury elucidated various aspects of enrichment and the faculty benefited enormously from the interactive session with him.

During the month of October 2009, Dr. Sweta Ghosh, Head of Sociology department visited the College of St.Benedict and St.John's University at St.Joseph, Minnesota, USA, to explore possibilities of longer student exchange programme.

On October 13th 2009, Prof. William J. Fontana of Space University, New York visited the College and interacted with the faculty and the students.

On November 12th 2009, Dr. Mary D'Cruze, arranged a free diabetes detection test for teaching and non-teaching staff. She also gave a lecture on "Diabetes the Silent Killer".

On 3rd December, 2009, the feast of the Patron of the College, St. Francis Xavier was celebrated. The main celebrant was Fr. Rodney Borneo. Fr. Borneo shared his experiences of his life in St. Xavier's and inspired all the students present in the function.

The sesquicentenary celebrations were planned for five days. It began on 16th January 2010 with the visit of the Prime Minister. It was followed by Valedictory and Convocation day of the College for which the Home Minister, Mr. P. Chidambaram was the chief guest. The third day was Prayer Day. A multireligious prayer service – that combined readings from various sacred scriptures, reflections, songs and dance – suited the solemnity of the occasion. The fourth day witnessed the Holy Mass in the morning where the main celebrant was His Eminence Telesphore Cardinal Toppo.

A cultural programme by the School and College was planned for the evening but it could not be held since the State had declared two days of mourning for the demise of Mr. Jyoti Basu, the former Chief Minister of West Bengal. The cultural programme had to be shifted to the 21st instead. The fifth day witnessed a scintillating performance of fusion music by Ayaan and Amaan Ali Khan and Gino Banks followed by Sandip and Sanjiv Vyas with a musical soiree that entertained the audience. On the sixth day

was the cultural programme by the School and College students followed by Dinner for Fathers, Staff and many alumni/ae association members. The dinner was well attended.

THE PROGRAMME SCHEDULE

16TH JANUARY 2010	DR. MANMOHAN SINGH, HON'BLE PRIME MINISTER OF INDIA'S VISIT
17TH JANUARY 2010	COLLEGE CONVOCATION & VALEDICTORY PROGRAMME AT 10:30 A.M. CHIEF
	GUEST: SHRI P. CHIDAMBARAM , HON'BLE HOME MINISTER OF INDIA.
18th JANUARY 2010	ALL FAITH PRAYER SERVICE
19th JANUARY 2010	HOLY MASS & CULTURAL PROGRAMME by Students
20th JANUARY 2010	CULTURAL PROGRAMME – Performance by Amman and Ayan Ali Khan
21 st January 2010	DINNER for Staff and Alumini/ae

On January 23 & 24, 2010, the Students' Union of the College organized the Annual Students' fest, "XAVOSTAV", during which more than six thousand students from various Colleges of the city participated. The objective was to encourage them to work as a team, to promote student interaction and to bring out their talents in cultural activities.

On 6th February, 2010, the College had the Sports Day. It started with a colourful parade led by the BSF Band wherein all the students and staff participated department-wise. The most colourful group got a prize. The other sports event followed after that. There was active participation of staff and students and it was yet another moment that brought all of us together as one family. Mayor Sri Bikas Ranjan Bhattacharya was the Chief Guest and Mr Sambaran Banerjee, Selector Bengal Cricket Association, was the Guest of Honor.

SXC Jubilee Debate was organized on 13th February 2010, on the topic "In the opinion of the house, India needs benevolent dictatorship rather than this exploitative democracy". Eminent personalities who spoke against the motion were Mani Shankar Aiyar, Abhishek Manu Singhvi, Krishna Bose, Gautam Mohan Chakraborty and Xaverians who spoke for the motion were represented by Sandip Chatterjee, Sugato Bose, Kunal Sarkar, Ashoke Viswanathan and Suman Mukherjee. This was another exercise during the jubilee year which fostered the spirit of Nihil Ultra.

From February 19-21, 2010, the AICUF Diamond Jubilee celebrations were held at St. Xavier's College. This venture by this youth organization promoted leadership qualities and social involvement. The event brought together around 300 AICUF leaders from the town interacting among themselves.

On February 24th 2010, Padmabhushan, Prof Andre Beteille, an eminent Sociologist, informally interacted with the Sociology students. Prof. Andre Beteille is a Xaverian who reached out to his roots regularly and the staff and students were rewarded by his valuable presence.

On March 6th 2010, Fr. Joseph D'Souza Memorial Cricket Tournament was held on the occasion of the Silver Jubilee of Alumni Association between the College Staff and Alumni- ALSOC. Such activities promote interaction between our stake holders, namely staff, students and alumni.

On March 9th 2010, SWAR – The Women's' Forum at St. Xavier's College, celebrated Women's Day. A theme dance was followed by a documentary film titled 'Daughters of the 73rd Amendment, Act 1', prepared by the Institute of Social Sciences, Delhi.

On 23rd March 2010, five delegates from Santa Clara University, USA, visited St. Xavier's College, for exploring possible areas of collaboration in Science and Technology. There was a fruitful discussion and they offered to train the faculty members of St. Xavier's College in the field of environmental science and technology. It was also decided to send some faculty members to Santa Clara University as a part of the exchange programme.

On March 24th 2010, a Research and Consultancy Committee was set up and an initiative was taken to set up a centre for Research and Consultancy specially for the Department of Commerce and Business Administration. Eminent academicians like Dr. S Banerjee, Proffessor, Department of Commerce, Calcutta University and Mr. S Goswami, noted industry expert and consultant were invited as members.

On April 9th and 10th 2010, separate parent teacher meetings were held for B.Com, BBA, BA and B.Sc. to encourage interaction and feedback from our stake holders.

On 12th April 2010, a Xaverian Parliament with various class representatives and the secretaries of different societies was held. This was done for the purpose of getting regular feedback from students for various developments. The Principal presided over the proceedings.

2. New academic Programmes initiated (UG & PG).

- a) The College initiated a four year UG Degree programme in Bachelor of Multimedia with specialization in Animation and a two year Post Graduate degree programme in microbiology (M.Sc.. The University had sent a team for inspection in March 2010 and the courses got approved in the month of June.
- b) PG Programmes under ST. XAVIER'S COLLEGE IGNOU Convergence Scheme :
 - Masters In Business Administration (MBA)
 - MA in Education (MES)
 - Masters in English (MEG)
 - Masters in Social Work (MSW)
- c) Career-Oriented Programmes
 - N.S.E. Certified Capital Market Professional, in collaboration with National Stock Exchange (NSE), Mumbai.
 - Post Graduate Diploma in Integrated Marketing Communication, in collaboration with Ad Club of Calcutta.

3. Innovation in curricular design and transaction.

- Task of the curricular design primarily lies with Boards of Studies.
- An initiative was taken by the Academic council to review the existing curricula and suggest measures for improvement.
- A curriculum restructuring committee was formed in the Academic Council (meeting dated 30.11.09) to review the credit and marks distribution system and suggest guidelines for improvement.
- Several meetings of HODs were held to identify strength and weakness of the existing curricula and make necessary improvements.
- B.Com introduced revised curriculum and syllabi with effect from July, 2009 for a period of three years. It is to be noted that earlier, new curriculum had been introduced with effect from July, 2006.
- B.B.A. department also introduced revised syllabus with effect from July, 2009.
- After three years of experience, all departments of B.A. and B.Sc. initiated an exercise of curriculum and syllabi revision.
- Some of the innovative approaches in the curricular design and transaction may be mentioned as follows:
 - (i) Introduction of compulsory internship (as in B.Com and BBA)
 - (ii) Regular Industry visit
 - (iii) Research methodology classes for Project work
 - (iv) Guest faculty from other institutions of repute and Industry.
 - (v) Work in the rural areas as a part of the Credit requirement.
 - (vi) Field study
 - (vii) Students' participation in national and international seminars and presentation of papers.

4. Inter-disciplinary programmes started.

There were inter-disciplinary programmes between different departments like, Commerce and BBA, Commerce and Economics, Statistics and Microbiology, Microbiology and Chemistry, Microbiology and Biotechnology, etc. Most of those programmes were annual and regular. Some of the inter-disciplinary programmes were as follow:

- Insignia (Departments of BBA and Economics)
- Xavier Management Convention (BBA and B.Com. Department) during March 2010.
- Spectrum during March 2010 (Physics Department with all the Science & Humanities Depts.).
- Inter-disciplinary Research Journal called 'Aviskar' published during January 2010.
- Seminar on modern trends in Microbiology involving the Departments of Chemistry, Microbiology and Biotechnology during October'09.
- The papers on Microbiology, Chemistry, Statistics and Environmental Studies were submitted in the Indian Science Congress at Kerala during January'10.
- Four Entrepreneurship Awareness camps were organized during 2009-10, in which students from the Departments of Chemistry, Microbiology, Statistics, Physics, Economics, Computer Science and Commerce participated.

Inter-disciplinary academic programmes other than seminars etc.:

- On July 8 9th 2009, "Rethinking the Guru New Vistas for the 21st Century teaching" organized by the Mass Communication Department and EMMRC for teachers of different departments.
- On 6th September, 2009, BEA Conference was organized by the B.Com, BBA and Economics Department with collaboration with Bengal Economics Association.
- On 21-22nd November, 2009, "Governing Business in 21st Century" jointly organized by B.Com, BBA and Economics Department where faculty members and students participated.

5. Examination Reforms implemented.

The College has a double evaluation system, separately by the external and internal examiners. In 2009-2010, internal evaluation consisted of examining a stratified sample of minimum 20% of the scripts followed by scrutiny. If for more than 50% of the sample the mark difference is less than 15% of full mark then the external examiner's marks will prevail. If the variation is 15% or more, the entire set of scripts goes to a third examiner whose marks become final.

6. Candidates qualified: NET / SLET / GATE, etc.

Many of our students qualify in both institution specific and national competitive examinations. For example, post graduation entrance tests of IISC, IITs, ISI, IIMs, ICAI, ICSI to name a few.

7. Initiative towards faculty development programme

Seminars, workshops, symposiums, confluence, faculty enrichment programmes were conducted regularly/annually individually by the College departments or in collaboration with outside institutions. National level seminars were also conducted by the College. Teachers were also encouraged to attend seminars, workshops, refresher courses, orientation programmes, etc.

No. of refresher courses attended by teachers	14
Mid year Seminar for teachers	01
Inter-College Faculty program	03
Junior Faculty Orientations	02
Teachers' Improvement Programmes	2
Departmental Programmes	8

8. Total number of seminars and workshops conducted

A total number of 33 seminars / workshops / conference / convention / lectures / summit were held during the year.

9. Research Projects a) Ongoing; b) Completed.

- 1 DST Major Project was ongoing,
- 3 CSIR major research project was ongoing,
- 2 UGC Major Research Project was ongoing,
- 6 UGC Minor ongoing research projects.

10. Patents Generated, if any.

None in this year

11. New Collaborative research programmes

- Biotechnology department of St. Xavier's College and Chittaranjan National Cancer Institute "Anti-Cancer potential of ATRA in MURINE MELANOMA model".
- Biotechnology Department of St. Xavier's College and Bose Institute Kolkata "Evaluation of ASAL expressing chickpea transgenic plants for the inheritance of aphid resistance (Coinvestigator, Indo-Swiss Collaborative Biotechnology (ISCB) – DBT funded (BT/IC2/SWISS/PSNet/SAMPA/2009).
- St. Xavier's College, Department of Environmental Studies and SEVA Kendra Kolkata "Action Research Programme to promote renewable energy and public health.
- St. Xavier's College, Department of Environmental Studies and Lok Kalyan Parishad "Swanirbhar Programme for Hygiene and Public Health.
- St. Xavier's College, Department of Environmental Studies and AQUA Welfare Society "Arsenic mitigation programme" This research programme was funded by Berkley University, Forgaty, California.
- Microbiology department of St. Xavier's College and Chemico process Pvt. Ltd. -Yeast Immobilization and extraction of alcohol from Madhuka indica —
- Microbiology department of St. Xavier's College and Calcutta laminating Industries Extraction of Xanthophyll from Marigold petals.
- Microbiology department of St. Xavier's College and Calcutta University Role of Microbe in heavy metal eradication.

12. Research grants received from various agencies.

During the period July 2009 to June 2010, the research grants received were as follows.

SI. No.	Date of the Project	Funding Authority	Nature	Amount	Completed/ Ongoing	Name of Teacher and Department
1.	2009-10	UGC	Major	Rs.7,93,800/-	Ongoing	Dr. Aniruddha Banerjee, Biotechnology
2.	2009-10	UGC	Minor	Rs.93,500/-	Ongoing	Prof. Amitava Ray, Commerce
3.	2009-10	UGC	Minor	Rs.83,000/-	Ongoing	Prof. Ankur Ray, Chemistry
4.	2009-10	UGC	Minor	Rs.76,000/-	Ongoing	Dr. Sanjib Ganguly, Chemistry

5.	2009-10	CSIR	Minor	Rs.3,61,970/-	Ongoing	Dr. Chandana Barat, Biotechnology
6.	2009-10	CSIR	Major	Rs.12,50,000/-	Ongoing	Dr. Jhimili Dasgupta, Biotechnology
7.	2009-10	CSIR	Major	Rs.5,35,182/-	Ongoing	Dr. Mahesweta Mitra Ghosh, Microbiology
8.	2009-10	CSIR	Minor	Rs.1,41,914/-	Ongoing	Prof. Upal Das Ghosh, Microbiology

13. Details of Research Scholars.

- i. Two Research Scholars under Dr. Chandana Barat of Biotechnology Department.
- ii. One Research Scholar under Dr. Jhimli Dasgupta;
- iii. One Research Scholar under Dr. Aniruddha Banerjee from the Biotechnology Department.
- iv. Two Research Scholars under Dr. Mahasweta Mitra Ghosh of the Microbiology Department
- v. One short-term Research Scholar under Dr. Arup Mitra of the Microbiology Department
- vi. Two research scholars under Dr. Tapati Dutta of Physics Department.
- vii. Three research scholars under Dr. Ranjan Nag of Economics Department.

14. Citation index of faculty members and impact factor.

There are many publications of various faculty members in reputed journals which have a commendable impact factor.

15. Honors/Awards to the faculty: National and International

During the Convocation and Valedictory Function of January 2010, the "Nihil Ultra Award for Excellence" was given to Fr. P.C. Mathew for his long and dedicated service as a faculty and administrator.

Besides, the following awards were won by faculty:

Prof.Saikat Shekhareswar Ray of Mass Comm. Dept wins National Award "Rajat Kamal" for Best Editor under Non-Feature Film category for the Documentary film "Hope Dies last in War", at the 55^{th} National Film Awards in New Delhi on 21^{st} October 2009.

Prof.Ananya Chakrborty, Department of Journalism and Mass Communication, represented the College and was invited to screen her film: "Understanding Trafficking" at Copenhagen, London and Cambodia. Prof. Chakrborty was also appointed as a member of the "Advisory Panel, Central Board of Film Certification (CBFC), Kolkata", for a period of two years. She also received UNFPA-Ladli Media Award for Gender Sensitivity.

Dr. Subhankar Ghosh was recognized as a young scientist and invited by TIFR, Mumbai for the Young Indian Scientists Colloquium, 2009.

Fr.Gaston Roberge's Book The Indian Film Theory: Flames of Sholay, Notes and Beyond was honoured and released by Mr. Mrinal Sen, noted Film Director

16. Internal Resources Generated.

The total amount of internal resources generated was Rs.4,06,13,584/-

17. Details of departments getting assistance/recognition under SAP, COSIST (ASSIST)/DST, FIST, and other programmes.

Department	Funding agency	Amount
EDC	DST	76,800/-
COMMERCE & BBA (SEMINAR)	UGC	75,000/-
SOCIOLOGY (SEMINAR)	UGC	75,000/-
B.ED. (SEMINAR)	UGC	90,000/-

18. Community Services.

- ✓ Adoption of Bholakhali In collaboration with Seva Kendra Calcutta, Bholakhali was adopted by College for relief and rehabilitation work in June 09. Along with SXCCAA members the volunteers reached Bholakhali with relief materials for distribution. Several visits were made till October for distribution and medical camp. A local government School has also been adopted.
- ✓ **BLOOD DONATION : 627** students donated blood in the Blood Donation camp with about 120 volunteers organizing the camp in August.
- ✓ **Gender Sensitization in August 2009** In collaboration with SWAR, a workshop on Gender Sensitization was organized for two days which was attended by the political science sociology and Mass Com department students. Students of four other College also participated in the workshop.
- ✓ Eye Check Up Camp in September 2009 About 800 students and staff members had their eyes checked in a span of 5 days by four doctors and two assistants in collaboration with Lawrence & Mayo.
- ✓ Awareness on Road Safety in November 2009 In collaboration with the Kolkata Police in November, a seminar was organized for the students on Road Safety. It was attended by about 70 students.
- ✓ **Shishu Mela in November 2009** More than 600 children attended the Shishu Mela which was organized in the campus. It included activity corners, stall games, and cultural programmes. More than 120 volunteers were involved in the programme.
- ✓ PRAYAS Village to College camp 60 children from Bholakhali adopted School attended the camp in College for three days in December. Activities included visit to BITM, Victoria Memorial etc. College to Village Camp 3 camps were organized at 3 villages. About 90 students were involved in these camps of 3 days duration spread throughout the year
- ✓ Winter Camp at Bholakhali 50 students spent 8 days end December, at Bholakhali repairing roads, and conducting surveys in the village. Clothes and blankets were also distributed. Role Plays were performed to create awareness on safe drinking water.
- ✓ 20 students organized a New Year gathering for about 200 village children from 3 villages at Ragavpur in January.
- ✓ **Survey in urban slum** in February 2010 About 25 students conducted a survey in the new market area to assess the number of children who have dropped out of School. After the survey a learning centre has been set up in the area to attend to the education needs of those children.
- ✓ Women's Day in March 2010 was organized at Debipur in collaboration with the local Mahita Samiti. Games and cultural programme was organized in the village by 25 volunteers.
- ✓ About 60 students belonging to various departments visited Bholakhali in April and organized a day's workshop.
- ✓ Adopting a **new village Balarampur** The Biotechnology department surveyed another new village called Balarampur in April. About 35 students spent a day and on the basis of their survey report a learning centre has been set up in the village. Regular visits are made by students.
- ✓ PRAYAS CAMP in June 2010 Village to College Camp 65 children from Shalpukur, Debipur and Paikhala attended the camp in College for three days. Activities included visit to BITM, Victoria Memorial campus tour etc. College to Village Camp 3 camps were organized at Bolorampur, Paikhala and Gurap About 75 students were involved in these camps of 3 days duration spread throughout the year.

19. Teachers and Officers newly recruited.

A total number of 24 teachers were recruited during 2009-10 and total number of 6 supportive staff were newly recruited in 2009-10.

Full Time Faculty	14
Part time Faculty	10
Supportive Staff	6

20. Teaching & non-teaching ratio

During 2009-10, the ratio of teaching and non-teaching staff members was 1:0.51

21. Improvements in the library services

Existing Resources & Services and New Implementations in Central Library During 2009-10

No. of Titles of Library Holdings

Total no. library holdings: 60,000+ No. of books in lending section: 38,000+ No. of books in reading room: 22,000+

No. of periodicals (Including both journals & magazines) subscribed: 207

No. of CD/DVD: 1900

No. of online databases subscribed: 2

No. of e-journals under NLIST of INFLIBNET: ≈ 2000 No. of e-books under NLIST of INFLIBNET: $\approx 50,000$

No. of online journals subscribed: 35 No. of daily newspapers taken: 8

Reading Room Facility

The Central Library of the College has a well-equipped and spacious reading room with seating capacity of 250 (two hundred and fifty) people. The catalogue system of the library is housed in the reading room, including both computerized catalogue (OPAC-Online Public Access Catalogue) and card-catalogue cabinet. The reference, periodical and current awareness sections also function from reading room for reader's convenience. Some rare collections of the College are displayed in the reading room.

Besides, there are 12 cubicles in the library, each with sitting capacity of six people and equipped with internet-facilitated computer connected through LAN. The cubicles are specially meant for students engaged in project works and teacher-student discussions beyond class-hour.

Computer Facility

<u>Total no. of computers: 28</u> Main server computer: 1

Overall system monitoring computer: 1

Technical processing computer (Cataloguing, indexing and barcoding): 3

Lending counter computer: 3
Reading room counter computer: 1
Catalogue search computer (OPAC): 2
Reprography division computer: 1

Computers in cubicles (for faculty members and students): 12

[Out of these 16 cubicle computers, 3 computers are reserved for, 1) B.Com staff study, 2) Sociology staff study and 3) General staff study respectively. The remaining 13 computers are open to all faculty members and students from any department.]

All computers are connected through LAN (Local Area Network). The library database is maintained through the software LIBSYS 4 (Release 5). The library database (catalogue) can be accessed in 10 computers. Two online databases are subscribed at present:

- 1) Prowess, hosted by Centre for Monitoring Indian Economy (CMIE)
- 2) www.indiastat.com hosted by datanet India pvt. ltd.

These online databases are useful to BBA, B.Com, M.Com and Economics students and teachers. Besides, some online social science journals are also subscribed.

Reprographic Facilities

The reprographic facilities are available in Central Library for the students and faculty members, at a very nominal rate of Rs.1/- per A4 size impression (for photocopy) and Rs.2/- only per A4 size page (for print out). One internet-facilitated computer is directly connected with the photocopy machine for taking print out of any online and also offline material as well. This section remains open from 9.00 AM to 5.00 PM on all working days.

Lending Library Facilities and Method of Operation

The students, faculty members and supporting staffs of the College can borrow books from Central Library for a limited period. Students can borrow at most three books at a time. Faculty members can borrow at most six books and supporting staffs can borrow at most two books at a time. The books borrowed by students are further renewable at most twice in seven days slot each. The students belonging to financially challenged class (non-creamy layer) can borrow stipulated text book(s) for one full semester through book bank facility.

All books of Central Library have been computerized to develop a comprehensive bibliographic database of the total library holdings. After computerization, total collection of this library has been tagged by barcoded identifiers by using the library automation software LIBSYS 4.0 (Release 5). The charging and discharging of library holdings are executed by barcode scanner through LIBSYS software. The books are tagged in order to keep proper track during circulation process and to facilitate proper inventory management in circulation system.

Internet/Inflibnet/Delnet facilities

Internet facility is available through all computers of the library, which are connected through Local Area Network (LAN). The library software LIBSYS functions through client-server mode of networking. The library has a local server and one server computer stores entire bibliographic database of total library holdings, which is updated daily.

The College has Inflibnet facility, for accessing nearly 2000 e-journals and almost 50,000 e-books through National Library and Information Services Infrastructure for Scholarly Content (N-List) by Inflibnet, which is an Initiative of Ministry of Human Resource Development (MHRD) Under the National Mission on Education through ICT.

The College has applied for getting the facilities offered by DELNET.

Computerization of library

The entire library holdings have been classified according to Dewey Decimal Classification (DDC) scheme (22nd edition), and catalogued in LIBSYS software according to Anglo American Cataloguing Rules (2nd ed) [AACR2] code. The following three library functions are operated fully through computerized mode, i.e.

- 1) Accessioning (Manual backup is also maintained)
- 2) Cataloguing
- 3) Circulation
- 4) Serials control (Partially computerized)
- 5) Article indexing (Work is going on)
- 6) Current Awareness Service (CAS) (Both computerized and manual as well)
- 7) SDI service (Both computerized and manual as well)

Preservation and Conservation of Rare Documents

The library of the College holds a golden treasury of very old and rare documents, due to donations of books to the library by the provincial governments and European missionaries during the last two centuries. This documentary heritage is continuously decaying with time towards extinction, which is our national cultural loss. There is an urgent need of proper conservation and preservation of documentary heritages of the College. A project on preservation and conservation of rare documents was undertaken by the College to prevent this loss with the full financial support from UNESCO, New Delhi; which was started on 12th December, 2006. Under the collaborative project, selected rare documents from the College library have been recovered, preserved and digitized. Physical conservation was carried out on 52 volumes of books, comprising 31,614 pages, through processes of fumigation, de-acidification and tissue lamination. Preservation of a further 24,686 pages from 51 volumes of rare books as well as 99 rare paintings was carried out digitally, preserving them on DVD-ROMs and an intranet server. An exhibition of rare documents along with their digitized versions was inaugurated at the College on 3 March 2008. The oldest exhibited piece dates as far back as 1632. To conclude the project, a set of 4 DVDs containing some of the digitized documents and rare paintings was published. The digitized collection of paintings can also be viewed online.

Networking with other libraries

The College library has institutional membership at British Council Library, Kolkata. The schemes of resource sharing through inter library loan and other networking ventures with other libraries are still under process.

New Implementations During 2009-10

- Reprography (Photocopy & Printing) facility has been introduced
- > The entire library collection have been bar-coded through LIBSYS 4.0(Release 5.0) software
- > The online databases Prowess & www.indiastat.com have been introduced
- Some (35) online journals have been subscribed
- > The Inflibnet facility has been introduced, through which about 2000 e-journals and 50,000 e-books are accessible
- The document circulation system has been fully transformed to an automated barcode-based mode from traditional manually-operated inventory-based system
- > The automated circulation system has included electronic materials also, other than printed materials like books, reports etc
- > The book-bank facility for students belonging to non-creamy layer has been upgraded
- The SDI (Selective Dissemination of Information) service has been implemented for faculty members
- > The standards of CAS (Current Awareness Service) & CCS (Career Counseling Service) have been upgraded

The Goethals Library & Research Centre

The Goethals Indian Library & Research Centre, situated above the Mina Chapel, has some of the most valuable collections of books, periodicals, paintings, antiques and curios, which Archbishop Paul Goethals bequeathed to St. Xavier's when he was Archbishop of Calcutta [1886 - 1901]. The Library has a collection of approximately 18,800 book-plates, periodicals, journals and manuscripts.

The collection of rare books is classified into sixty-one categories. The sections range from Ancient Travels, Modern Indian History, Biographies, Folklore, Flora, Fauna, Meteorology, Classical Language and Literature, Archaeology, Architecture, Epigraphy, Education, Religion, Philosophy, Missions in India and abroad, law, Medicine, Anthropology, to Non-Indian Countries.

The Goethals Library's rare documents include the travels to India in the 16th and 17th centuries, Bengal Mission before and after 1800, documents, photos and archival material on St. Xavier's School and College, writings of Brahmabandhav Upadhyaya, Animanada and others. The Goethals Indian Library is truly a treasure trove of indological knowledge. GILRC offers fellowships for research on monthly basis.

22. New books/journals subscribed and their value

Total no. of journals & magazines subscribed: 207

Total expenditure for journals & magazines: Rs.3,18,000/-

Total no. of books added: 5897

Total expenditure for books: Rs.21,52,767/-

23. Courses in which student assessment of teachers is introduced and the action taken on student feedback.

The outgoing 3rd year students as well as the 2nd year students of B.Com. Department were asked to give feedback and assess the teachers' performance. In the Arts & Science Department, structured feedback were taken from the 3rd year outgoing students. The feedback taken from the students were statistically analysed and reports were communicated to the respective professors.

24. Feedback from stakeholders

Structured feedback was taken from the outgoing students on various aspects like teaching, evaluation, infrastructure, administration etc. These were recorded and analysed through computer. The results were discussed at various levels for effective planning, implementation and improvements.

Teacher's council meeting is was held periodically to get the feedback of teachers. This was done in the two levels – at the level of teachers' council and the sub-councils.

The College administration held meetings at different levels. The feedback from the teaching faculty was taken twice from the respective sub-council meetings and once in Teachers' Council meeting.

The Principal concted regular meetings with the Deans and the HODs regularly for administrative and academic feedback.

He also met each department of the College individually to come to a shared understanding for future betterment. The Principal also met the non-teaching staff members once a month on the occasion of birthday celebration to take feedback from them.

The Principal and the Vice Principals met the parents once a semester to take feedbacks from them.

Feedback is taken from the Alumini/ae members in the monthly meetings & open forum in which principal and the VPs participate.

There also exists specific visiting hours for parents / alumni, which is published in the website, for providing the administration with suggestions for the overall improvement of the College.

Regular feedback in the meetings of the NT staff & executive office bearers.

From the alumni/ae, feedback was taken by the Principal when he met them on a regular schedule of once a month (on the last Friday of every month). The feedbacks were in general very positive and encouraging.

Grievance box is placed in front of the Principal's office to take feedback from students at any time. This is taken care of by a team of members and the principal.

VPs and deans are in regular touch with the students and parents to get their feedback, suggestions and opinion.

We are planning to constitute an external committee comprising of experts from academia and industry to monitor quality and also to get feedback for improvement.

25. Unit cost of Education

The overall unit cost of education per annum, during the year 2009-10 was Rs. 8,100/- for aided courses and Rs.24,498/- for self-financing courses.

26. Computerization of administration and the process of admissions and examination results, issue of certificates.

Computerization of administration was done earlier. In fact, all the administrative and office activities are computerized in St. Xavier's College.

- The College developed customized software for Student Information management covering various aspects like Admissions, Academic Performance, Daily Attendance, Transcripts, etc.
- The College Admissions were fully computerized since 1989 and presently the applications are received on-line through the College Website.
- All activities of Controller of Examinations were computerized with customized software.
- Certain administrative activities like Salaries, Accounts etc. were also computerized.

27. Increase in the infrastructural facilities

- Room number 34 converted to audio visual room with automatic projector, screen and sound system with a audience capacity of one hundred.
- Language Laboratory with a capacity of 35 seats.
- 12 cubicles in the central library equipped with computers and internet facilities.
- The College canteen renovated with increase in capacity and separate enclosure for the staff.
- Central Research Facility Room was introduced with proper infrastructure.
- Incubator, Centrifuge in the laboratory was also installed.
- Sunset on the main building roof for the purpose of protecting the roof and creating more space.
- Fire extinguishers installed at various locations.
- Reprographic facilities installed in the central library for use of students.
- Lamination machine and scanner installed in central library for preparation of library cards.
- The Multi media and Animation department, B.Ed. Class rooms and offices of NCC, Student Union, AICUF, Placement Cell, NT Staff, Councelling Centre, SC/ST Cell shifted to the new building.
- Treasurer's Office renovated and equipped for better functioning.

28. Technology up gradation.

- The campus network with fibre optic backbone extended to the new building.
- Campus agreement with Microsoft for Microsoft software renewed.
- Increase in Bandwidth to 10 mbps.
- Up gradation of computer labs.
- Up gradation of Microbiology and Biotechnology labs.
- Procurement of multimedia and animation software like Adobe, Macromedia and Maya for the BMM and Animation courses.
- ACE Software procured for B.Com Department.
- Procurement of more computers for Multi-media and Animation Department.
- Transformer of CESC was increased in capacity to compliment the required electricity for Airconditioning.

29. Computer and internet access and training to teachers, non-teaching staff and students

- Computer labs with 230 computers.
- All offices provided with individual printers.
- Separate computer labs for M.Sc. (Comp.Sc.) with 45 computers and M.Sc (Physics) with 35 computers.

- Internet Leased Line of 10mbps on FO.
- All departments having individual computers with Internet access.
- All office staff having individual computers connected to campus network.
- Certificate and Diploma courses for students under the Computer Centre and COP.
- Teacher training programs on latest technology.

We have a cyber room for internet access to students with 35 computers and also a computer centre which conducts various computer programmes and trains students and staff.

30. Financial aid to students.

We have a substantial scholarship fund through which students were given financial aid on the basis of academic performance and financial needs. The total amount of scholarship distributed for 2009-10, amounted to Rs. 23,62,602/-.

31. Activities and support from the Alumni Association.

SXCCAA'S SUPPORT TO THE ALMA MATER: This year was 150 years of the College as well as the Calcutta Jesuit Province and the SXCCAA extended its support with its human resources and economic resources to make these celebrations successful. The alumni association had decided to contribute to the College for adding one floor to the present hostel building to house more PG classes.

SXCCAA'S SUPPORT TO THE SOCIETIES & DEPARTMENTAL PROGRAMMES OF SXC: SXCCAA has followed a principle to stand by and support the events of the various Societies and Departments of the College, whoever has come to the SXCCAA for such assistance.

PHILANTHROPY: "Men and Women for Others" is the motto of the Jesuit Alumni/ae and this year SXCCAA observed the President's Birthday as the Philanthropy Day, where the members pledged for scholarships at the tune of around Rs 10 lakhs and also took care of the needs of almost all the rural projects nurtured by the College and the Alumni, such as Bholakhali, Paikhala, Debipur, SXC Night School, etc., to the extent possible. The SXCCAA has been associated on a regular basis with the NSS Unit of the College and with Prayas and regularly extended support in all these philanthropic projects.

PROGRAMMES ORGANIZED DURING THE YEAR:

REDEDICATION DAY: Rededication Day, observed on 9 December 2009 on the Death Anniversary of Rev. Fr. Gerard. Beckers, SJ, (Babu). The idea behind this programme was to rededicate ourselves to the greater causes of the society in the way, shown by Babu. Many Jesuit Fathers, Alumni Members, present Students and Teachers and Babu's associates were present on this solemn occasion.

CHRISTMAS MEET: The Christmas Meet was organized on 18 December 2009 in the Basketball Court. Prayer, Christmas Carol, followed by Dinner were the main attractions of the event. A Silver Coin as a memorabilia of 150 years of the College and 25 years of the Alumni was released on the occasion. Fr. Provincial, Fr. Rector, Fr. Principal/President, Fr. Past President along with other Rev. Fathers and the Alumni /ae were present on the occasion. The first Secretary Sunando Sen was felicitated on the occasion.

SILVER JUBILEE DINNER & REUNION: The Silver Jubilee Dinner and the Reunion was a different one for more reasons than one. The portrait of Rev. Fr. J. A. D'Souza, SJ, the first President was handed over to the Secretary by the President for installation in the Alumni Office. Rev. Fr. P. C. Mathew, SJ, the Immediate Past President of the Association, Rev. Fr. J. Maliyekal, SJ, Rev. Fr. Albert Huart, SJ, Rev. Fr. Patrick Eaton, SJ, were felicitated on this auspicious occasion. Mr. Arabinda Acharya (our beloved Arunda), formerly of the College Canteen, was also felicitated on the occasion. The prominent Alumni, who were felicitated, included the Union Minister of State Mr. Dinesh Trivedi, the Vice Chancellor of the West Bengal State University, Prof. Asok Ranjan Thakur, the city Police Chief Gautam Mohan Chakrabarty, eminent industrialists Mr. Sanjiv Goenka, Mr. Harshvardhan Neotia, Mr. Sanjay Budhia, Mr. Rakesh Sha, renowned musician Bickram Ghosh, among others.

Former Secretaries and the present Governing Council Members were also felicitated on the occasion. Grammy award winner Pandit Viswa Mohan Bhat mesmerized the audience with his Mohan Veena presentation along with Xaverian Ptd. Suven Chatterjee who also performed separately with his band 'Karma.' City Mayor and other dignitaries including the eminent Xaverians from different walks of life were present on the occasion.

Dinner and fellowship were the other attractions of the evening.

St. Xavier's College 150 & 3RD **CONVOCATION:** The Completion of the 150 years of St. Xavier's College was celebrated with great zeal and enthusiasm. The Hon'ble Prime Minister, Dr. Manmohan Singh inaugurated the programme on 16 January 2010. The College Valedictory and the 3rd Convocation was attended by the Hon'ble Home Minister Mr. P. Chidambaram along with other dignitaries on 17th January, 2010. Multi-religious Prayer Service was organized on 18 January 2010. On 19 January 2010 Holy Mass was conducted by Cardinal Telesphore Toppo. Sarod Fusion by Ayan and Aaman All Khan and troupe and musical soiree by Sandeep and Sanjeev Vyas was held on 20th January, 2010. Cultural programme by School and College followed by dinner was held on 22nd January, 2010.

The SXCCAA and its Members had a big role to play during the 150th year and 3rd convocation ceremony. Many Members worked hard in their assigned areas. The SXCCAA also got a special mention in the entire celebration.

CHAPTERS REPRESENTATIVES MEET: A meeting of the representatives of all the chapters, who came to attend the 150 years celebrations of SXC, was held on 17 January 2010 at the Calcutta Club. The problems faced by different chapters were discussed along with their future plan of action. Idea of formulation of Guidelines for the Chapters and having an International Convention of the Association also came up in course of the discussion. The Bangkok Chapter volunteered to host the first International Convention. The fellowship and dinner was hosted by Mr. Santanu Ganguly, the Astt. Treasurer of SXCCAA.

KOLKATA BOOK FAIR - GATE, STALL & SEMINAR: SXCCAA had put up a stall at the Kolkata Book Fair 2010 at the Milan Mela Ground. President Rev. Fr. Dr. John Felix Raj SJ. inaugurated the stall on 29 January 2010 at 6.30 pm along with Rev, Fr. Dominic Savio SJ, Rev. Fr. S. Xavier SJ and Rev. Fr. Engelbert, SJ of Prabhu Jishu Girja. As per the initiative of SXCCAA, Gate No. 2 of the Fair was made as a replica of the Gate of the College of St. Paul, Goa, where the first printing press was established in India by the Jesuits *in* 1556. The gate was dedicated to the Jesuit Missionaries on the occasion of 150 years of St. Xavier's College, Kolkata by the St. Xavier's College (Calcutta) Alumni Association in its Silver Jubilee year.

A seminar was also organized on the contributions of the Jesuit Priests to Bangla Literature & Language' in the UBI auditorium, wherein Rev. Fr. Dr. J. Felix Raj SJ, presented his inaugural address, Rev. Fr. C. Mignon SJ, spoke on his translation work of the Holy Bible in Bengali named 'Mangalbarta'. Mr. Shankar Lai Bhattacharya, senior journalist of Ananda Bazar Patrika spoke on the contribution of Rev. Fr. Piere Fallon SJ, and Rev. Fr. R. Antoienne SJ, for their religious and literary writing in Bengali, Prof. Chinmay Guha, Professor & Head of the Department of English, Calcutta University, spoke on the contribution of Fr. Paul Deitenne S3, on his contribution in Bengali literary writing. The programme was compered by the founder member Mr. Biswajyoti Dasgupta and Rev. Fr. George Ponodath SJ, Rector, St. Xavier's College, was also present on the occasion.

1ST **ANNIVERSARY OF THE DELHI CHAPTER:** The first anniversary celebrations of Delhi Chapter took place at the India Habitat Centre, New Delhi on 31 January 2010, which was attended by around hundred Xaverians of Delhi. A team led by Fr, President, Hony Secretary, the GC Members and some other members went from Kolkata. The programme was organized with high professional standards and followed by lunch.

RECEPTION TO THE SPANISH DELEGATION OF JESUIT ALUMNI/AE: The Second Group of Spanish Jesuit Alumni/ae visited Kolkata for the Alumni Exchange Programme on 31 March 2010. A warm felicitation was accorded to them by the SXCCAA in the Main Parlour, which was followed by lunch.

FR. JORIS MEMORIAL NIHIL ULTRA DEBATE: Fr. Joris Memorial Nihil Ultra Debate was held on 17 April 2010 in the College auditorium. The two teams for the debate comprised of Xaverians and Politicians who debated on the topic - "In the opinion of the house/ the Security Threat to India is Essentially Internal". The Chairperson was Mr. Utpal Chatterjee, Sheriff of Kolkata. While Prof. Suman Mukherjee, Mr. Dilip Mitra, Mr. Ashoke Viswanathan and Mr. O.P. Shah represented the Xaverian side, the Politicians

were Prof. Saugata Roy, Mr. Tathagata Roy, Mr. Chandrakumar Bose and Mr. Yousuf Jamal Siddiqui. Xaverians carried the motion. The debate was well attended.

ORIENTATION PROGRAMME OF THE JESUIT ALUMNI/AE: Orientation Programme for the Jesuit Alumni/ae organized by SXCCAA in collaboration with Goethals Indian Library & Research Society was held on 27 June 2010 in Room No. 15. The whole day programme was attended by alumni/ae members from St. Xavier's Collegiate School, Kolkata, St. Xavier's School, Durgapur; St. Xavier's School, Bardhaman, St. Xavier's School. Haldia, St, Lawrence High School, Kolkata, St. Paul's School, Raghabpur and St. Xavier's College, Kolkata. The session included 'Origin & Development of the Jesuit Order' by Rev, Fr. George Ponodath SJ, 'Organizational Structure of the Jesuit order by Rev. Fr. Dr. Xavier S. SJ, Ignatian Spirituality & Jesuit Values' by Rev. Fr. Dr. j. Felix Raj, SJ and 'Jesuits & Education' by Rev. Fr. Dr. Dominic Savio SJ. The Open Forum cum Brain Storming Session was conducted by Rev. Fr. Dr. J. Felix Raj SJ. Certificate of Participation was handed over to the participants by Rev. Fr. Dr. J. Felix Raj SJ, President of SXCCAA. This was a unique programme organized for the first time to create awareness on the Jesuits and to be familiarized with their history, organizational structure and spiritual values, which evoked a good response from the alumni/ae and was also attended by the staff members.

PROVINCE MEETING OF THE JESUIT ALUMNI/AE ASSOCIATIONS: The meeting of the Jesuit Alumni Associations of Calcutta Province was held on 11 April 2010. Office bearers of the St. Xavier's Aiumni/ae Association Burdwan (XAB), St. Xavier's Alumni Association Durgapur (XAD), St. Lawrence Old Boys' Association Kolkata (SLGBA), Alumnoum Societasm Kolkata (ALSOC) and St. Xavier's College (Calcutta) Alumni Association Kolkata (SXCCAA) attended the meeting. Report on World Congress at Bujumbura, Northern Zonal Congress to be held at Delhi, JAAI 5th National Congress to be held at Patna were presented. Members were nominated for the Northern Zonal Council.

FR. JOE D'SOUZA MEMORIAL CRICKET TOURNAMENT: The Fr. Joe D'Souza Memorial Annual Cricket Tournament was played this year between ALSOC & SXCCAA. Both the teams were comprised of the Rev. Fathers, Teachers, Non Teaching Staff and the Alumni of the St. Xavier's School and the College. While Rev. Fr. Xavier S, SJ led the SXCCAA team, the ALSO team was led by Rev. Fr. Sibastian, SJ. The match generated lot of excitement. The ALSOC became the Runner up and SXCCAA won the match. Rev. Fr. Dr. J. felix Raj, SJ gave away the trophy and the individual prizes.

WOMEN'S FORUM: The Women's Forum organized a seminar on Wellness & Beauty in the month of April 2010. It was inaugurated by the President Rev. Fr. Dr. J. Felix Raj, SJ., and was attended by many Alumnae and the spouses of the Alumni. The main speakers were Nutritionist Hena Nasif and C.O.O of Amoda Spa Rahul Roy. While the former spoke on the ideal food habit, the latter deliberated on the beauty tips, especially applicable to contemporary women befitting to their activities.

SPORTS. GAMES & OUTSIDE ACTIVITIES: Another Cricket Match was played between the Hostel and the SXCCAA, which was also won by the SXCCAA. The participation of the SXCCAA Members in the College Sports was also praiseworthy. SXCCAA participated in the Sports Carnival organized by the Alumni of the Frank Anthony Public School. SXCCAA also put up a Debate team in the St. James School Old Boys Association's Reunion Debate.

FILM ON SXCCAA: On the occasion of the 25 years of the Association and for its first International Convention, a special video film was made, which not only captured the history of the Association but also depicted its various programmes and events. The film made not only in the pure form of documentary had a different personal touch, especially that of all the past secretaries and the notable events of the association held in last 25 years. The Film entitles 'Xaverian Always' was directed by Xaverian Arindam seal, narrated by Xaverian Ashoke Viswanathan and music was done by another Xaverian, Bickram Ghosh.

32. Activities and support from the Parent-Teacher Association

At St. Xavier's College, the Vice Principals had regular meetings with parents to discuss the progress of their wards and to review their performance. The Alumni Association also functions as a Parents' Association which meets the teachers on the occasion of Teachers' Day and Christmas Day. Parents have always been supportive. There were regular meetings under the umbrella of the alumni association.

A substantial amount of support came from the Alumni Association for the development of the College and also for outreach activities. Various activities within and outside the College were also sponsored by the Alumni and the parents. The College has always enjoyed generous and whole hearted support from the parents.

Parents of our students are free to meet the teachers and Vice-Principals as per mutual convenience.

33. Health Services

- I. Basic first-aid facilities by Social Service Department of St. Xavier's College.
- II. Infirmary in St. Xavier's with provision of rooms with proper beds, wheel-chairs, oxygen, ambulance, stretcher and basic medicines.
- III. Full-time nurse, compounder, ayahs, etc. In case of emergency we have links with nearby hospitals and nursing homes like Mission of Mercy and Lifeline.
- IV. Renowned doctors like Dr. Amit Ghosh, Dr. Ranjit Das, Dr. Sandip Chatterjee and Dr. Ashok Ganguly were regular visitors. A good number of our doctors are our alumni.

34. Performance in sports activities

INTER-DEPARTMENTAL TOURNAMENTS:

The following 23 inter-departmental tournaments were conducted for the entire student body, throughout the year. Students conducted and participated enthusiastically in all these events. Entries were received from all departments. Students managed each event with great enthusiasm and professionalism. A large number of students have accumulated extracurricular credit through sports.

11 A-SIDE FOOTBALL (MEN)	11 A-SIDE FOOTBALL (WOMEN)
SWIMMINNG (MEN)	SWIMMINNG (WOMEN)
BADMINTON (MEN)	BADMINTON (WOMEN)
TABLE-TENNIS (MEN)	TABLE-TENNIS (WOMEN)
BASKETBALL (MEN)	BASKETBALL (WOMEN)
CRICKET (MEN)	CRICKET (WOMEN)
5 A-SIDE FOOTBALL (MEN)	5 A-SIDE FOOTBALL (WOMEN)
VOLLEYBALL (MEN)	THROWBALL (WOMEN)
3 A-SIDE BASKETBALL (MIXED)	SPORTS QUIZ
CARROM (MEN)	CARROM (WOMEN)
TABLE-TENNIS DOUBLES (MEN)	CHESS (MIXED)

A mega event in the College, The Annual Sports was conducted on 12th January 2010. The highlights of the event were Inter Departmental parade, Tug of war, special events for the teaching and non teaching staff and individually contested championships.

The College teams participated in the following Calcutta University tournaments with the following results: TABLE-TENNIS (M): Result: RUNNER UP, TABLE-TENNIS (W): Result: RUNNER UP, BADMINTON (M): Result: WINNER, BADMINTON (W): Result: WINNER, VOLLEYBALL (M): Result-RUNNER UP, CRICKET (M), FOOTBALL (M)

XAVERIANS HOCKEY TEAM:

- CHAMPIONS IN THE BENGAL HOCKEY ASSOCIATION 2ND DIV LEAGUE. PROMOTED TO 1ST DIVISION AFTER A GAP OF 2 YEARS.
- Won against all the teams in the Bengal Hockey Association II division league.
- The team won in the IIT Kharagpur Sports Meet.
- The team registered for Kaivan Cup and were declared WINNERS.
- The team also participated in the Bengal Sixes Hockey tournament and emerged WINNERS

XAVERIANS BASKETBALL TEAM (M):

- Results of Senior Bengal Knockout: lost to West Bengal Police in the quarter finals by 2 points.
- The team won in the IIT Kharagpur Sports Meet.

- The team was placed 8th in the State Championship.
- The team participated in the First Division Senior Basketball League & Knockout Tournaments

XAVERIANS BASKETBALL TEAM (W)

- Participated in the League conducted by the Women's Basketball Association of West Bengal and the West Bengal Basketball Association
- The team also participated in the State Championship and played well in the league stage.
- The Girls team also participated in the IIT KGP Sports meet and were champions.
- The team also participated in the Loreto College fest and other friendly tournaments.

Several students of the College represented Calcutta University in the east-zone and all India university tournaments.

35. Incentives to outstanding sportspersons

Students participating and winning in various sports activities were rewarded with certificates, trophies and medals during the annual prize distribution ceremony on 17 January, 2010.

The sport persons of the year were felicitated by the sports department on 19 April, 2010.

36. Student Achievement & Awards

Academic awards and achievements:

Students with outstanding academic records were awarded during the Convocation and Valedictory Function on 17th January 2010.

Other awards and scholarships for needy students and students with academic excellence were as follows:-

- i. Late Rukmini Devi Goenka Scholarships.
- ii. Infar (India) Scholarship.
- iii. Smt. Panna Devi Kanoi Scholarship.
- iv. Smt. Kamala Devi Budhia Scholarship.
- v. A.K. Agarwal Scholarship.
- vi. Sri Baldeodas Shah Scholarship.
- vii. Nripendra Pd. Ray Scholarship.
- viii. Puranachandra Memorial Scholarship.
- ix. Late Deb Narain Chaudhuri Scholarship.
- x. Late Jamnadhar Saraf Scholarship.
- xi. Shefali & Nisith Mukherjee Scholarship.
- xii. R.F. De Souza Scholarship.
- xiii. Lt. Abhishek Ray Choudhury Memorial Scholarship.
- xiv. Arindam Chakravarty Memorial Scholarship.
- xv. Shilpi Bhargava Memorial Scholarship.
- xvi. Lal Chand Kanoi Scholarship.
- xvii. Uma Kanta Agarwal Scholarship.
- xviii. Rev. Joris Memorial Scholarship.
- xix. Luxmi Baid Memorial Scholarship.
- xx. Manoj Mody Memorial Scholarship.
- xxi. Prabudha Bhattacharya Memorial Scholarship.
- xxii. Raj Prakash Mall Memorial Scholarship.
- xxiii. Mamraj Agarwala Memorial Scholarship.

In addition to the above students excelling in the semester examinations and having maximum attendance were also awarded during the Convocation and Valedictory function.

In 2009, the first UG Batch passed out under the Autonomous system and they performed quite well in various State and National level examinations.

Extra-curricular awards and achievements by the students:

Three students from the NCC made the College proud by representing the College in the Republic Day parade, New Delhi and was awarded the best cadet from West Bengal and Sikkim directorate.

One student represented the state and the College in the National Thal Sainik camp in New Delhi in September 2009.

37. Activities of the Guidance and Counseling unit

The Personal Counselling Sessions are conducted at St Xavier's Counselling Center by an experienced counsellor to help students resolve the problems that they confront. The sessions are client centered, on one to one basis. The emphasis is laid to understand the student's problem using professional methods and provide strategy to help them handle it effectively.

Choosing the right career path is often a dilemma that the students face. The center provides vocational guidance to students based on their personality and interest. For personality appraisal the center conducts a battery of tests to provide a personality profile which gives insights into the suitable work environment. Understanding your personality is helpful in choosing the right career path.

Interest test assesses a student's major field of interest. It is often said "Do what you love, love what you do". If you choose a field that excites you, you will not only enjoy your work but also excel in your chosen field. For these tests the counselling center can be contacted.

The Councellor visits each classes and introduces the councelling activities to the freshers' at the beginning of the first semester.

Ms. Jyotsna Mital, Counsellor, is available between 3.00 p.m. -5.00 p.m. on Monday and between 7.30 a.m. - 9.30 a.m. on Wednesdays and Thursdays. She is an M. Phil. in Psychology from Delhi University and has a vast experience of counselling at St Xavier's College, Mumbai and other institutions.

38. Placement services provided to students

The College placement cell, now with a student team to assist the coordinator, has performed well. The placement details through the campus recruitment programme for the year 2009-10 were as follows:

SL.NO	Name of the Company	No of students placed
1.	Max New York Life Insurance	1
2.	VM Processors	2
3.	DELOITTE	13
4.	GARG Marketing P Ltd	4
5.	Institute of International Trade	4
6.	PS Group	4
7.	Smart Call Center	10
8.	WEBGURU	2
9.	NESTLE	1
10.	ESSAR GROUP	12
11.	MICROSOFT	1
12.	WIPRO BPO	9
13.	WIPRO IT	8
14.	GOOGLE	14

15.	OBEROI GRAND	1
16.	TATA CAPITAL	3
17.	FUTURE FIRST	3
18.	ERNST & YOUNG (S.R. BATLIBOI)	18
19.	EAST INDIA SECURITY	4
20.	IBM DAKSH	28
21.	MARUTI	4
22.	PARCON INDIA P LTD	13
23.	AMBUJA CEMENT	2
24.	KAIVALYA EDUCATION FOUNDATION	2
25.	COGNIZANT	13
26.	McKinsey	5
27.	TRAIBLAZERS	2
28.	HSBC	1
29.	TRUST-KLUF	3
	Total:	187

39. Development Programmes for non-teaching staff

On the request of the Non Teaching staff a committee was constituted with two teaching staff and two non-teaching staff to find out the possibilities for their appraisal and promotion.

In an effort to provide better accommodation to support staff, a plan was proposed to erect a new building adjacent to the main building. The approval for the construction was given by the Governing Body.

There were meetings of the non-teaching office Bearers with the Principal.

Monthly Birthday celebrations were organized every month wherein the Principal along with the Vice Principals were invited.

Health care facilities, Health Insurance scheme, interest fee loans and special subsidized lunch scheme continued for their welfare.

The new staff were given orientations and training by the institution especially in matters of software management and use of computer.

40. Good Practices of the Institution

Fr. Principal initiated the freshers to the tradition and culture of St. Xavier's and proposed to them the Mission and Vision of the College. St. Xavier's is an idea that the members of this institution perform and put into consistent practice.

Best practices include:

- Additional coaching, tutorial and remedial classes, sessions for academic backward students.
- Specialized coaching in soft skills and personality development.
- A plan and published academic calendar and implementation of the curricular, co-curricular and extra curricular schedule.
- Transparent evaluation methods the students can access the assessed scripts and can go for re-evaluation.
- Semester End Examination external paper setters, examiners. Provisions for re-evaluation of semester end scripts.
- Encouraging the students by awarding various prizes and medals at the convocation.
- Well nourished colorful Gardens and plantation of trees in the quadrangle and along the new building.
- A pre-planned and published Academic Calendar followed.

- Continuous evaluation (mid-semester exams, assignments, projects, seminars, internship etc.)
- Conduction of seminars and workshops on relevant topics.
- Picnic cum educational excursion, and local excursions.
- Enhancement of research facilities and encouragement for Survey, Research & Case Study.
- Organisation of Debate, Quiz, Role Plays, and various other programs by the student societies and clubs.
- Extension and outreach activities.
- Discipline maintained by the students in the campus and apolitical environment.
- Monthly Birthday celebrations for both TS and NT staff.
- Encouragement of sports and organization of annual sports day.
- Uninterrupted supply of clean, drinking water and electricity.
- Pollution free environment and 'no smoking campus 'and fruitful adherence by staff and students.
- Internet Service to staff and students, computerized offices and library.
- Dedication and sincerity of teachers, punctuality and regularity among the staff and students leading to excellent percentage of attendance of both.
- Use of modern technology in classroom.
- Effective and scientific feedback system.
- Networking and organizing workshops / seminars and regular faculty participation in seminars and workshops on topics of importance held in the country and abroad.
- Involvement in relief activities in case of natural calamities.
- A vibrant and active Alumni Association of the College.
- Well maintained playgrounds and facilities for sports and games.
- Excellent Infrastructure
- Integral Pedagogy Paradigm introduced in B.Ed. department.
- Help in placement and counseling.
- A comprehensive Website.
- Grievance cell in place
- Regular staff meeting, different committee meeting, IQAC meeting and decision making.
- Maintenance of security at the gate and in the campus.
- Freedom and family spirit and maintenance of cosmopolitan environment.
- Easy access to administration for the stake holders.
- Presence of disaster management team.
- Well maintained hostels.
- Cordial relationship with State Government and Calcutta University.
- Regular interaction with academicians of repute and with industry.

41. Linkages developed with National / International, academic research bodies:

The College is initiating a link with Santa Clara University, San Francisco for faculty development.

Initiating collaboration with IUCCA, Pune for renovation of Observatory.

The linkage with Bose Institute, Saha Institute of Nuclear Physics, Manitoba University Canada and other industry academia associations are continued from the previous year.

42. Action Taken Report on the AQAR of the previous year

- Successful completion of 150 years celebrations in January 2010 and graced by the presence of Hon'ble Prime Minister of India, Hon'ble Home Minister of India and other dignitaries.
- The construction and implementation work for the central computer laboratories were near completion for which the inauguration is planned in Sept. 2010.
- IGNOU Convergence courses were introduced.
- To commemorate the 150 years of the institution, common celebrations were held for Schools and College, where staff, students, alumni/ae, benefactors, friends and well wishers participated.

- To respond to the requests from different countries for admission of their students, an admission policy and fee structure was worked out for such overseas students.
- Several meeting of the Core Committee, Academic Council and Boards of Studies were held, with fruitful results, to continue the ongoing process of curriculum restructuring and examination reforms.
- Quite a few orientation and faculty enrichment workshops and seminars were held to enhance the knowledge and quality of teachers.
- Concrete proposals were evaluated and preparations began for building more floors on top of
 the existing hostel and build two separate buildings for boys' and girls' hostel at the AJC Bose
 road hostel campus. The proposals were approved by the Governing Body in its meeting on June
 11, 2010. The effort to provide separate offices to B.Com HODs and to upgrade and shift the
 B.Com (Evening) office was initiated. A building committee was formed to look after the effective
 execution of these projects.
- Strategy was also assessed to build a Guest House in the Salt Lake land.
- Various committees were constituted as per the UGC guidelines and regular meetings were held to take important decisions for constant monitoring and enhancement of quality.
- The canteen was renovated and variety of food items were introduced to suit the requirements of diversified type of students.
- The various laboratories were upgraded to keep up with the modern trends and improving technology.
- The process of decentralization of authority and empowerment has already been initiated. The HODs were empowered to take academic decisions at various operational and tactical levels.

43. Any other relevant information the institution wishes to add.

- i) Prominent personalities who visited the College during that year included Dr. Manmohan Singh, the Hon'ble Prime Minister of India, Shri . p. Chidambaram, Hon'ble Minister-in-Charge, Ministry of Home Affairs, Government of India, Sri Bikash Ranjan Bhattacharya, the then Mayor of Kolkata, Chief Minister of West Bengal, Sri Buddhadeb Bhattacharya and other dignitaries.
- ii) Alumni Going Global:- This is the time, as we expand we need the support of our alumni/ae and we call upon them to remember their alma mater so that the spirit of Nihil Ultra can be kept alive for years to come. The alumni association completed its 25 years and celebrated the silver jubilee on a big scale. It felicitated on the occasion, its past Secretaries. It also produced a short film on its activities. The alumni association in the last one year had its Chapters in Mumbai, Delhi, Bangalore, Dubai and Bangkok. All these re-unions have been in the spirit of St. Xavier's College to unite Xaverians at the national and international levels and invite them to support the developments of their Alma Mater.
- iii) The Xavier Film Academy was setup in November 2009. St. Xavier's organized a film festival in Nandan and screened films produced by MVC and Film Studies students.
- iv) The SC/ST cell was opened with its office in the Jubilee building.
- v) The Principal visited Africa for Jesuit Alumni Congress.

Section C

Outcomes achieved by the end of the year:

Our vision is to promote a humane society based on love and compassion and our goal is to form men and women for others. These have been translated in almost all our activities, mainly the 150 years celebrations.

- Successful completion of the 150 years celebrations. The Hon'ble Prime Minister of our country Dr. Manmohan Singh was the chief guest along with other dignitaries on the dais.
- Near-completion of the central computing facilities to be inaugurated in the academic year 2010-11.
- Various courses under the IGNOU-Convergence scheme.
- Essential infrastructural facilities were upgraded to add more class rooms and provide with latest technologies for teaching-learning-evaluation process.
- Concrete proposals were evaluated and preparations began for building more floors on top of
 the existing hostel and build two separate buildings for boys' and girls' hostel at the AJC Bose
 road hostel campus. The proposals were approved by the Governing Body in its meeting on June
 11, 2010. A building committee was formed to look after the effective execution of these
 projects. Keeping such projects in mind the College is generating resources for completion of
 these projects.
- We were successful enough to recruit 14 full-time and 10 part-time teachers, 6 support staff during the academic session.
- The College had been able to generate internal resources of more than Rs. 4 crores in the year 2009-10.
- Utilization of new building for B.Ed. & other offices.
- The Multimedia and Animation department was shifted to the new building with extended facilities.
- The Park Street hostel was renovated and better lodging and fooding facilities were provided to the boarders.
- The Bangalore chapter of the Alumni Association was inaugurated in August 2010.
- Two Faculty Improvement Programmes were organized by the college in 2009-2010.
- The revised curriculum were implemented for B.Com. & B.B.A.
- A collaboration with National Stock Exchange was setup for a certificate course under career oriented programme.
- Convocation of the first batch of graduate students under the autonomous system was held in January 2010 coinciding with the 150th year celebrations.
- Achievements of EMMRC:
 - o Organisation of National Seminar "Rethinking the Guru"
 - o Production of 120 programs
 - Received 3 national awards.

Section – D

PLANS OF ST. XAVIER'S COLLEGE FOR THE NEXT YEAR (2010-11)

- The College intends to start two hostels in the AJC Bose Road property, one for girls and the other for boys. The capacity of the hostels will be 150 for girls and 300 for boys. The work will start by May 2011 and we hope to complete the hostel in about 26 months. Once the new hostel buildings are ready, we plan to shift the Park Street hostel to the new site. One more floor may be added on the Park Street hostel and we shall acquire a little more than 36,000 square feet for further expansion of PG departments. We are grateful to the Government of West Bengal for its assistance towards the additional floor on the Park Street hostel.
- The EM By-Pass property also is in the line of development. The first project on the EM By-Pass land will be the construction of EMMRC building. We have also plans to acquire, from the state government, 2.5 acres in Rajarhat so that St. Xavier's could start a full-fledged campus.
- This is the fifth year of our autonomy. We have definitely in the last five years grown academically and in terms of infrastructure. Autonomy has called us to shoulder more responsibilities and to be more accountable to our stake-holders. It has helped us to improve our team work and academic quality. This is the time we need to introspect ourselves from different aspects and learn from our sparks and shadows.
- NAAC Reaccreditation We were accredited by NAAC in 2003 and we received 'A' grade. We were due for
 re-accreditation by NAAC in 2009 but due to our 150 years celebrations, we have expressed our intent for
 re-accreditation this year in 2010. The NAAC coordinator, Dr. Dipankar Sengupta and his team are
 preparing the self-study report.
- Inauguration of central computing facilities.
- Introduction of modern and industry oriented computer courses under the Computer Centre.
- Development of Observatory and other Research facilities from grants likely to be received from FIST.
- Continuation of the exercise of curriculum restructuring and syllabus revision.
- Extension of outreach programmes.
- Generation of resources for the ongoing and future projects like hostels, new campus, guest house etc.
- Relocation and renovation of offices for more space conducive environment the COE and B.Com. Evening offices.
- Centralized documentation centre in collaboration with Goethals Library and Research centre.
- Creation of a separate office for the PG courses.
- An exclusive office for NAAC and IQAC which will be serving as a documentation centre in near future.
- Separate HOD's cubicles for HODs of the commerce faculty.
- Enhancement in the security system of the campus.
- Enhancement of video-conferencing facilities to enable remote teaching-learning.
- Strengthen the relationship with stakeholders.
- To organize faculty enrichment programmes for junior staff and faculty training programmes in new technologies and also organize international conference in Management and Economics.
- To open more UG, PG and Career Oriented courses Bengali Honours, M.Sc. Economics, M.Sc. Chemistry, Master in Social Work and other relevant and job oriented certificate and diploma courses.
- Enhance the academy-industry interface.
- To encourage more participation of women in games and sports.
- Completion of Non-teaching staff quarters and relocation of bank in the new building.
- Support, enhancement and encouragement of research and consultancy.
- To take forward the Vision 2020.
- Setup a Parent-Teacher association for better interaction and feedback from the stakeholders.

Rev. Dr. J. Felix Raj, S.J. Principal Prof. Dipankar Sengupta Coordinator, IQAC

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