

ST. XAVIER'S COLLEGE OF ARTS, SCIENCE AND COMMERCE MAPUSA-GOA

2011 – 2012

PART A

THE PLAN OF ACTION CHALKED OUT BY THE IQAC FOR ACADEMIC EXCELLENCE AND THE OUTCOME ACHIEVED BY THE END OF THE YEAR 2011 – 2012.

Excellence in education is a global concern. Global benchmarks for educational excellence are increasingly considered in determining quality of education in Higher Educational Institutions.

St. Xavier's College has completed another academic year and this report reviews our performance. In keeping with the Vision and Mission of the College we had identified areas for improvement and innovation during the academic year 2011-2012. Providing quality education to large numbers of students is a challenge we have met to the best of our abilities.

We are ever conscious of maintaining and promoting the Xavierian culture with an ethos of knowledge and virtue as the foundation of all positive progressive change we hope to encourage in all who join this Institution.

This year saw the teaching-learning experience made more effective with the increasing use of LCD presentations and other audio-visual means of learning.

A professional counselor on campus on a regular basis provided guidance to students and others. An improved effective system of mentoring was put in place and the response has been encouraging.

The 'Spectrum' an interdisciplinary journal of research articles an in-house publication of St. Xavier's College was released. Our research activities continued through minor research projects sanctioned by the UGC and other funding agencies. Faculty members have registered for Ph. D. programs. Several departmental newsletters with contributions from both faculty as well as students were published.

A number of State level Seminars and Workshops were also organized for enhancement of professional competencies of the faculty and to provide learning experiences to students.

The library was extended to the second floor. Library facilities have been improved under the open-access system to enable faculty and students to have direct and easy access to books, reference and other reading material. The library also has computers with broadband internet connection and this year an e-book section has been added. Two book exhibitions –cum-sale were hosted on campus in the course of the year.

To encourage student initiative, the institution successfully hosted for the first time an inter-collegiate event EXODUS that brought together talent from different colleges in a healthy spirit of competition.

2011 was celebrated as the INTERNATIONAL YEAR OF CHEMISTRY. In this connection Schools, Higher Secondary Schools and Colleges were invited to programs held on campus to highlight the significance of Chemistry in the world of science and our daily lives.

To facilitate maintaining records of attendance and admissions and to streamline the same, the department of Computer Science designed a software which was effectively utilized this year.

The campus is now equipped with a Wi-Fi connection.

Work on the set-up of the Language Laboratory is underway and will be functional in the coming academic year.

The University results of the finalists have affirmed the success of our mission for academic quality.

Our efforts to provide our students a wholesome educational experience leaves us at the end of this academic year with a sense of satisfaction that we have done our best to qualify our students with knowledge, skills and values which will hold them in good stead for their future.

Part B of this report will highlight necessary details of our work during the academic year 2011-2012.

PART B

1. ACTIVITIES REFLECTING THE GOALS OF THE COLLEGE:

Our Vision: Formation for Transformation.

Our Mission: To provide balanced all round education to young men and women, to be disciplined citizens, who will display a high intellectual caliber together with emotional balance and social commitment and particularly, at helping catholic youth to be committed followers of Christ.

To realize the Vision and Mission of St. Xavier's College, we are guided by certain Core Values.

A) ADMISSION POLICY

The process of admitting students to the various courses is done through a transparent mechanism complying with the norms laid down by the DHE (Directorate of Higher Education), Govt. of Goa and the Goa University. This mechanism includes selection of candidates on merit, interviews, and admission tests (for specialization courses). A general orientation program for the new entrants at the first year level is also conducted. The college has provisions for scholarships and schemes for economically disadvantaged students.

B) CONTRIBUTION TO NATIONAL DEVELOPMENT

Considering development of good citizenship as an important value, the college continues to promote the N.C.C. (National Cadet Corps) and the N.S.S. (National Service Scheme). Various activities were organized on campus and beyond as part of social outreach to sensitize students socially and morally, aiming to inculcate in them a sense of pride and belongingness to the country. These activities, we hope, would inspire our youth to preserve, serve and support our motherland.

The N.S.S. unit of St. Xavier's College selected as its annual theme 'Not me – but you'. Its activities included the annual rural camp and activities for both NSS volunteers and others. These have been listed under No. 18 (Community services)

The NCC – Boys:

This year 92 cadets were enrolled in the N.C.C Boys unit. Company Commander Major. (Dr.) Tushar S. Anvekar is the NCC-boys In-Charge. Before this parade our

second year cadets started with the activity on 26th June 2011 by organizing a rally on The International day against Drugs and Illicit trafficking is observed worldwide on 26th June every year. In view of this, our Cadets held a rally with banners and placards, shouting slogans in the town of Mapusa to make people aware of the menace of Drugs all over the world. The Chief guest Reverend Father Dr. Walter de Sa, Principal, St. Xavier's College flagged off the rally at 9.30 am at Mamlatdar's office, Mapusa, Goa. The rally then took a route via the Municipal market, Ghandi chowk, Hutatma chowk and finally gathered at taxi stand.

On the occasion of Golden Jubilee of Goa Liberation day on 19th December 2011, Major (Dr.) Tushar S. Anvekar was awarded with the memento by Principal, St. Xavier's College Father Dr. Walter de Sa, in appreciation of services to NCC unit. This year Major (Dr.) Tushar S. Anvekar was also awarded by *Director General of NCC, New Delhi with DG's Commendation Card 2011 for his services in NCC.*

Besides regular parades on Sundays, the following activities were carried out during the year:

- Independence Day Parade at Hutamta Chowk, Mapusa-Goa.
- Golden Jubilee of Goa Liberation day parade on 19th December at Campal, Panaji,
- Republic day parade on 26th January 2012 at Campal, Panaji.
- The other activities include an adventurous Eco-trek to Surla water fall, Chorla Ghat.
- Collection of funds for Armed Forces Flag Day.
- Tree plantation program in campus

.Our Cadets were invited to the following camps:

- Cadet Akshaya Shetgaonkar, Cadet Gauresh Toraskar, Cadet Dhiraj Mane attended Mysore Summer Camp at Mysore from 14th May to 24th May 2011.
- Cadet Akshaya Shetgaonkar, Cadet Priya Shinde, Cadet Vihangama Veluskar, Cadet Jenica Rangel and Mayur Dalvi attended Thal Sena Camp at Rohideshwar, Belgaum from 4th July to 13th July 2011.
- Cadet Mayur Dalvi attended Thal Sena Camp at APMC Police ground at Belgaum from 15th July to 24th July 2011.
- Cadet Vishwanath Kambar and Cadet Akshaya Shetgaonkar, attended National integration Camp at Gadag, Karnataka from 3rd Jan to 14th Jan 2012.
- Cadet Akshaya Shetgaonkar, Cadet Geeta Parab, Cadet Gulam Ansari, Cadet Lokesh Pople, Cadet Mayor Dalvi, Cadet Garesh Toraskar and Cadet Venkatesh Mahale

attended Pre-RDC Camp at Hubli, Karnataka from 23rd October to 2nd November 2011.

- 54 cadets attended annual training camp at St. Anthony's High School, Duler, Mapusa, Goa from 29th October to 7th November, 2011

The NCC – Girls:

- The NCC-girls attended the ATC (Annual Training Camp). St. Xavier's College was judged as the Overall Best Institution. They secured the first place in Group singing, solo singing, group dance, solo dance, drill, allocation, quiz, and Line area and second place for extempore. SUO Karishma Parulekar was awarded as the Best Commander.
- Cadet Cynthia Fernandes and Nakita Fernandes attended IGC (Inter Group Competition) – Bangalore.
- Cadet Rashmika Mayekar, Donna D'Souza and Jessica Fernandes attended NIC (National Integration Camp) – Gaziabad
- Social Project MBBS (Margret Bosco Bal Sadan) on 2th November, 2011.
- Christmas celebration on 8th December, 2011.
- St. Xavier's Girls Wing participated in Liberation Day (19th December, 2011) and Republic Day (26th January, 2012) at Goa. SUO Karishma Parulekar was the Commander for 19th December, 2011.
- Cadet Priyanka Bandodkar, Cynthia Fernandes, Nakita Fernandes, Sunayna Kerkar are going for NIC – Nagaland (Bimapur) from 22nd May, 2012 – 5th June 2012.
- Cadet Rashmika Mayekar and Swati Hiremath are going for NIC (National Integration Camp) – Mysore from 25th May, 2012 – 5th June, 2012.

This year the Annual Best Cadets Awards were bagged by SCUO Samuel D'souza, RSM Eric Pinto, SCUO Priya Shinde, JCUO Akshaya Shetgaonkar.

C) VALUE BASED EDUCATION

The Institution promotes training that goes beyond the prescribed syllabi. This is intended to internalize and strengthen discipline and values that have been part of our Institution's ethos.

- i) Healthy Practices

These include the morning prayer, value education sessions, the mentor program, commemoration of International and National events / days / week, among others, to create awareness and sensitivity to issues - local, national and international.

ii) Co-curricular Activities

These are activities intended to cultivate the many latent talents in our students which would supplement and support their classroom learning. These activities are encouraged through the various Cells, Associations, Clubs, Linkages, Seminars, Workshops and Talent fests. The institution has 33 Cells/ Clubs/ Associations that organize such capacity building activities in the students.

D) FOSTERING GLOBAL COMPETENCIES

Realizing the need for encouraging global competencies in students the college provides for talent search and talent enhancement fora. Towards this end, the institution allows for participation in inter-collegiate festivals both academic and non-academic. These provide a platform for students to discover and showcase their talents and skills in their quest for competition and excellence. We believe these add quality to their character and finesse to their personality. These events will feature in the report.

E) TECHNOLOGY FRIENDLY CAMPUS

In keeping with the need for use of technology for effective learning, St. Xavier's moved a step ahead with the introduction of Wi-Fi connection on campus.

The Language Laboratory has also begun taking shape and will soon be functional.

The Library has introduced an e-book section.

The quest for excellence continues to be the motivating and guiding factor in the functioning of this institution.

2. NEW ACADEMIC PROGRAMMES INITIATED (U.G & P. G):

Nil

3. INNOVATION IN CURRICULAR DESIGN AND TRANSACTION:

Sr.No.	Name of the Teacher	Department	Designed Paper
1	Ms. Marina Monteiro	Microbiology	Medical Micro Paper 302/308

4. INTER-DISCIPLINARY PROGRAMMES STARTED:

Nil

5. EXAMINATION REFORMS IMPLEMENTED:

EXAMINATION PATTERN FOR F.Y. / S.Y. / T.Y. B.A / B.Com. / B.Sc.

The College follows the exam pattern prescribed by the Goa University.

The Under-Graduate level has a six semester system. A new scheme of examination was introduced since 2007-2008 with two broad modes of academic assessment of the students for the six semesters, namely the Intra-Semester Assessment (ISA) and the Semester End Examination (SEE).

A student has to compulsorily answer two ISAs to qualify for the Semester End Examination. The ISA carries 20% of maximum marks allotted for the paper.

The SEE is conducted for the balance 80% marks allotted for the paper. A student has to secure a minimum of 40% of the maximum marks in the ISA and SEE components taken together to pass in each paper for each semester. Repeat SEEs are conducted to enable students to clear their backlog of papers of previous semesters. No student is admitted into semester V who has not cleared all his papers of I- IV.

For the smooth conduct of the SEE, a Committee is appointed by the Principal for each year, and for each stream. This committee also functions as the Promotion Committee.

As per the University Ordinance, two committees have been formed:

The Examination Committee and the Committee to Monitor the ISAs.

EXAMINATION PATTERN FOR F.Y. / S.Y. / T.Y. BBA / BCA

Bachelor of Business Administration (BBA) and Bachelor of Computer Application (BCA) follow the semester pattern and continuous evaluation system.

Similarly the Post Graduate Courses i.e. MA, M.Com and M.Sc. followed the examination pattern as prescribed in the Ordinance.

6. CANDIDATES QUALIFIED: NET/ SLET/ GATE ETC.:

Sr. No.	Name	NET/SLET/Ph.D/MPhil	Year	Subject
1	Ms. Ruella D'Souza	NET – LS	February 2011	Life Sciences
2	Ms. Nadine de Souza	GATE	March 2011	Life Sciences
3	Dr. Vrunda Kelkar	Ph.D	May 2011	Marathi
4	Ms. Rosaria Fernandes	NET & SET	June 2011	Sociology
5	Ms. Flavia Sheila Travasso	NET	June 2011	Chemical Sciences
6	Dr. Dadapir Moulasab Jakati	Ph.D	April 2012	Geography

Lecturers who have cleared NET / SLET /PhD / MPhil:

	Until June 2012
NET	18 (UG) 01 (PG)
SLET	32 (UG) 02 (PG)
PhD	19 (UG) 01 (PG)
MPhil.	24

7. INITIATIVE TOWARDS FACULTY DEVELOPMENT PROGRAMME:

(A) FACULTY ENRICHMENT PROGRAMMES:

Sr.No.	Title	Date	Resource Person
1	Motivational talk for the Newly recruited teachers	19 th September, 2011	Mr. Mario D'Souza
2	Faculty workshop on Tally 9 version	3 rd October, 2011	Ms. Sumina Dias and Ms. Santana Fernandes
3	Eco issues affecting Goa	3 rd February, 2012	Fr. Kyriel D'Souza-Provincial of Goa Province of Pilar Society. Dr.(Fr.) Victor Ferrao-Prof. of Philosophy, Rachol Seminary.

			Fr. Anthony Fernandes-Diocesan Pastoral Secretariat. Fr. Daniel Pereira-Director, Centre for Laity.
4	Faculty Enrichment Program on the theme,' Quality initiatives in Higher Education'	27 th and 28 th of March, 2012	Dr. Shirish Chindhade, Principal, Gawde College, Hadapsar, Pune.

(B) REFRESHER COURSES ATTENDED:

Sr.No.	Department	Name	Date	Venue	Theme
1	Mathematics	Mr. Heramb Aiya	2 nd – 15 th June, 2011	MS University, Vadodora- Gujarat	Ordinary differential equations
2	Mathematics	Mr. Brian D'Souza	6 th – 22 nd June, 2011	NE Hill University, Shillong	Algebraic Topology
3	Sociology	Ms. Rizwana Sayeed	2 nd – 21 st December, 2011	Karnataka University, Dharwad	Major concerns in Social Sciences (Interdisciplinary)
4	History	Ms. Sharmila Pais	2 nd – 21 st December, 2011	Karnataka University, Dharwad	Major concerns in Social Sciences (Interdisciplinary)
5	Psychology	Dr. Janet Fernandes e de Souza	10 th – 30 th January, 2012	Karnataka University, Dharwad	MDRC in Research Methodology
6	Philosophy	Ms. Alethera Vierra	10 th – 30 th January, 2012	Karnataka University, Dharwad	Research methodology
7	Psychology	Ms. Eulalia Fernandes	30 th March – 21 st April, 2012	Goa University	IDRC in Social Sciences

(C) RESEARCH PAPERS PRESENTED:

Sr.No.	Title	Presented By	Date	Place
1	College students attitudes towards Euthanasia: Prolife v/s Prochoice	Fr. Jeromino D'Silva (Psychology)	27 th August, 2011	State level seminar on' the Freedom of choice and need to be pro-life-A focus on Abortion and Euthanasia, at St. Xavier's College
2	College students attitudes towards Abortion: Prolife v/s Prochoice	Ms. Eulalia Fernandes and Dr.Janet de Souza (Psychology)	27 th August, 2011	State level seminar on' The freedom of choice and the need to be Pro-Life- A focus on Abortion and Euthanasia', at St. Xavier's College
3	Ancient Hindu view on Abortion and Euthanasia	Ms. Shefali Kamat (Philosophy)	27 th August, 2011	St. Xavier's College, Mapusa
4	An assessment of emotional maturity, social maturity and achievement motivation: A study on adolescents of employed mothers.	Ms. Kshipra Vora (MA-Psychology)	23 rd September, 2011	St. Xavier's College – Mapusa
5	Attitudinal modernity of tribal and non-tribal adolescents in Goa	Ms. Tina D'Cunha (MA-Psychology)	23 rd September, 2011	St. Xavier's College – Mapusa
6	Body dissatisfaction among adolescent	Mr. Vijay Nidoshi	23 rd September,	St. Xavier's College – Mapusa

	boys and girls: Relationship between body mass index, eating attitudes and body dissatisfaction	(MA-Psychology)	2011	
7	Giving death a helping hand: An unformed perspective on the Euthanasia debate	Ms. Kshipra Vora Ms. Tina D’Cunha Mr. Vijay Nidoshi (MA-Psychology)	23 rd September, 2011	St. Xavier’s College – Mapusa
8	Micro Credit Poverty Reduction and Women Empowerment-A case study	Dr. Blanche Mascarenhas (Economics)	23 rd September, 2011	National seminar organized by Dnyan Prabodhini Mandal’s Shree Mallikarjun College of Arts and Commerce, Canacona, Goa
9	Perceived Paternal Parenting style and self-esteem of Adolescents	Dr. Janet de Souza (Psychology)	23 rd September, 2011	Two day National seminar on Adolescence: A journey from Conflict to Integral
10	Mind the mind: An Indian Philosophical perspective on conflicts in adolescence	Ms. Shefali Kamat (Philosophy)	24 th September, 2011	St. Xavier’s College, Mapusa
11	From Aviao to Caminhao: A study on the transportation	Ms. Sharmila Pais (History)	29 th September, 2011	Xavier Centre for Historical Research

	in Goa			
12	Mining in Goa: an economic activity with environmental harm	Dr. Blanche Mascarenhas (Economics)	30 th September, 2011	State level seminar organized by Xavier's Historical Centre, Porvorim, Goa
13	Evolution and growth of Trade Unions in Goa during the Post-Liberation Period	Dr. Blanche Mascarenhas (Economics)	18 th December, 2011	International Conference co-organized by Indian Institute of Advanced study Shimla India, Goa University and Centro de Estudos Universidade de Coimbra, Portugal held at Goa University
14	Jurisdiction and ownership of Comunidade lands: Threats and challenges	Mr. Cajetan Raposo (Political Science)	18 th December, 2011	International Conference co-organized by Indian Institute of Advanced study Shimla India, Goa University and Centro de Estudos Universidade de Coimbra, Portugal held at Goa University
15	Synthesis and Characterization of Silver Nano particles by template method	Dr. Teotone Vaz (Chemistry)	2 nd February, 2012	SPCC Chowgule College, Margao-Goa
16	Gomantakiya Kadambariteel Goa	Ms. Aruna Ganu (Marathi)	4 th February, 2012	Govt. College of Sakali, Goa
17	Halophilic fungi	Ms. Valerie	6 th February,	Amravati,

	from the Dead Sea and their production of Osmolytes	Gonsalves (Biotech)	2012	Maharashtra
18	Unraveling the carotegenic potential of a pigmented yeast isolate.	Ms. Marielou Ferrao (Microbiology)	9 th February, 2012	St. Xavier's College, Mapusa-Goa
19	Study of antibiotic resistance patterns in Campyobacter spp isolated from Pune	Ms. Nadine de Souza (Microbiology)	9 th February, 2012	St. Xavier's College, Mapusa-Goa
20	Shivmurti kahani sangrah men samajikta	Ms. Magdalene D'Souza (Hindi)	16 th February, 2012	National seminar on Samkaleen Hindi kahani: Kathya Evam Shilp
21	Freedomm Fighter Bala Kakodkar yanche Atmakathan	Ms. Aruna Ganu (Marathi)	17 th February, 2012	Smt. Parvatibai Chowgule College, Madgao, Goa
22	Values; A pathway to Harmony	Ms. Shefali Kamat (Philosophy)	24 th February, 2012	St. Xavier's College, Mapusa
23	College students perceptions of promoting National Solidarity through religion strategies	Dr. Janet de Souza (Psychology)	24 th February, 2012	State level seminar on 'Religion: A path to social harmony', organized by Dept. of sociology, St. Xavier's College, Mapusa
24	Youth perception of National solidarity using religious strategies	Fr. Jeromino D'Silva (Psychology)	24 th February, 2012	State level seminar on 'Religion: A path to social harmony', organized by Dept. of

				Sociology, St. Xavier's College, Mapusa
25	Social harmony and Kabir	Dr. Ramita Gurav (Hindi)	24 th February, 2012	State level seminar on 'Religion: A path to social harmony', organized by Dept. of Sociology, St. Xavier's College, Mapusa.
26	Problems and prospects of women beyond the Reproductive Age.	Dr. Annie C. Fernandes (Sociology)	29 th February, 2012	AIIMS Delhi- International Congress on Gerontology and Geriatrics
27	Raghuvir sahay ki Kavita mein Pragatisheelta	Dr. Ramita Gurav (Hindi)	13 th – 14 th March, 2012	National seminar on 'Prajateelshul Kavita ke Pachhattas Varsha', organized by Dept. of Hindi, Chowgule College, Margao.
28	Synthesis and Characterization of MOF's and their applications	Dr. Teotone Vaz (Chemistry)	17 th March, 2012	Goa University

(D)RESEARCH PAPERS PUBLISHED:

Sr.No.	Name	Research papers/Articles published	Date	Journal
1	Dr. Filipe Rodrigues e Melo (Commerce)	Customer Relationship and Dental Health Industry Hubli Dharwad:	July – December, 2011	SPURTHI, IMSR Jornal Management

		A case study in SDM Dental Hospital, Dharwad		thoughts; KLE Society's Institute of management studies and Research-IMSR Hubli
2	Ms. Kshipra Vora (MA-Psychology)	An assessment of emotional maturity, social maturity and achievement motivation: A study on adolescents of employed mothers	September 2011	Adolescence: A journey from conflict to integration seminar proceedings
3	Ms. Tina D'Cunha (MA-Psychology)	Attitudinal modernity of tribal and non-tribal adolescents	September, 2011	Adolescence: A journey from conflict to integration seminar proceedings
4	Mr. Vijay Nidoshi (MA-Psychology)	Body dissatisfaction among adolescent boys and girls: Relationship between body mass index, eating attitudes and body dissatisfaction	September, 2011	Adolescence: A journey from conflict to integration seminar proceedings
5	Ms. Shefali Kamat (Philosophy)	Mind the mind: An Indian Philosophical perspective on conflicts in adolescence	2011	Seminar Proceedings
6	Ms. Shefali Kamat (Philosophy)	Ancient view on Abortion and Euthanasia	2011	Seminar Proceedings

7	Dr. Filipe Rodrigues e Melo (Commerce)	Quality Practice adopted by selected manufacturing companies in Goa	January – June, 2012	Presidency Journal of Management thought and Research Vol. II, NO ₃ , Bangalore
8	Mr. Vijay Nidoshi (MA-Psychology)	Adjustment - Neuroticism as a correlate of sports performance	February, 2012	Counseling strategies for enhancement of Physical and Psychological well-being Seminar Proceedings
9	Dr. Rupali Bhandari (Botany)	Characterization of photosynthetic pigments of fatty acids of Marine green algae	March, 2012	Indian Hydrobiology
10	Dr. Annie C. Fernandes (Sociology)	Abstract: “Women’s Issues beyond the Reproductive age”.	March 2012	Journal of the Indian Academy of Geriatrics
11	Ms. Lakshangy Chari (Microbiology)	Antagonistic activity of phenolics produced by <i>Pisolithus</i> sp.PTI	April, 2012	Vol 6 No 1 Journal of Pure and Applied Microbiology.
12	Ms. Lakshangy Chari (Microbiology)	Production of phenolics under abiotic stress by <i>Pisolithu findovu</i> PTI obtained from iron ore mine	April, 2012	Vol 6 No 1 Journal of Pure and Applied Microbiology.
13	Ms. Valerie Gonsalves (Biotechnology)	A first record of obligate halophilic aspergilla from the Dead Sea	2012	Indian Journal of Microbiology

14	Dr. Annie C. Fernandes (Sociology)	Violence against women	2012	Spectrum Vol. 4, 2011-12
15	Ms. Rosaria Fernandes (Sociology)	Transition, Positional change and Adjustment: A study of the elderly in Sirvodem	2012	Spectrum Vol. 4, 2011-12
16	Ms. Shefali Kamat (Philosophy)	Ancient view on Abortion and Euthanasia	2012	Spectrum Vol. 4, 2011-12
17	Ms. Valerie Gonsalves (Biotechnology)	Isolation and salt tolerance of halophilic fungi from mangroves solar salterns in goa, India	In Press	Indian Journal of Marine Science
18	Ms. Valerie Gonsalves (Biotechnology)	Occurrence of the halophilic black yeast Hortaea werneckii from brackish waters of mangroves of Goa, India	In Press	Kavaka

(E)POSTERS PRESENTED:

Sr. No.	Name	Title	Date	Venue
1	Ms. Rosaria Fernandes (Sociology)	Life is Precious: Don't waste it for 'Suicide': A shame to society-discussion Forum	31 st October, 2011	Chowgule College, Margao
2	Ms. Shivta H. Mayenkar (Chemistry)	Synthesis and characterization of Nitrogen based Mesoporous/ Microporous Carbon materials	20 th and 21 st January, 2012	Govt. College of Arts, science and Commerce- Sanquelim-Goa

3	Ms. Sheryanne Velho Pereira (Biotechnology)	Isolation and Characterization of bioactive eubacterial and haloarchaeal epebiats from sponges of Mandapam-India	10 th February, 2012	Goa University
4	Ms. Nadine de Souza (Microbiology)	Study of antibiotic resistance patterns in <i>Camphyobacter</i> spp isolated from Pune	25 th and 26 th February, 2012	Modern College of Arts, Science and Commerce, Pune.
5	Ms. Janesline Fernandes (Chemistry)	Lead adsorption studies on Iron Oxide and Flyash	17 th March, 2012	Goa University
6	Ms. Mira Parmekar (Chemistry)	Detection of organochlorine pesticides in some Khazan ecosystems in Goa	17 th March, 2012	Goa University

8. TOTAL NUMBER OF SEMINARS/WORKSHOPS CONDUCTED:

Sr.No.	Name of the Dept.	Seminar/ Workshop Conducted	Date	Resource person	Coordinator
1	Chemistry	One day symposium for schools	26 th August, 2011	Mr. Denzil Martins (Prof. Nirmala Institute of Education)	Mr. Mahesh Nair
2	Philosophy and Centre for Value education and Dialogue	One day state level seminar on 'The freedom of choice and the need to be Pro-	27 th August, 2011		Ms. Eulalia Feranandes Ms. Alethera Vierra

		Life: A focus on Abortion and Euthanasia'			
3	BBA	Case Analysis workshop	15 th September, 2011	Mr. M. S. Sundaram	
4	NSS and Goa Sudharop Community Development INS, USA	One day state level seminar on the theme' Goan Heritage'	21 st September, 2011		Ms. Ana Souza
5	MA (Psychology)	Seminar on Adolescence: A journey from Conflict to Integration	23 rd and 24 th September, 2011	Dr. Ahalya RA Guram, Nimhans, Bangalore	Ms. Kshipra Vora, Ms. Tina D' Cunha and Mr. Vijay Nidoshi
6	BBA (T&T)	World Tourism Day in association with ASI and Incredible India.	27 th September, 2011	Dr. S. Babu, Mr. Gangadhar	
7	Chemistry	One ay symposium for HSS	10 th October, 2011	Dr. S.P.Kamat (Prof. Goa University)	Ms. Sheryl D'Cruz and Ms. Shivta H. Mayenkar
8	BBA (T&T)	Case writing workshop	15 th October, 2011	Mr. M. A. Sundaram	
9	BCA and Electronics	Goa's post liberation advances in Technology 'Implementation of GPS and	26 th November, 2011	Mr. S. Natarajan (Intel Corporation India) Mr. Deepak	Ms. Vilma Fernandes

		GSM Modems in embedded systems'		Chodankar (Smatlink Network Sys. Ltd)	
10	Chemistry	One day state level seminar for Colleges	6 th December, 2011	Mr. Arun Naik (President of Goa Pharmaceutical Manufacturers Association)	Ms. Edwina Pereira and Dr. Tushar Anvekar
11	Physics	One day seminar on Climate change in Goa after liberation	13 th December, 2011	Dr. Ramesh Kumar, (Scientist, NIO) Dr. Lois (NCAOR) Mr. Sujeeth Kumar (Meterologist- Pune)	Mr. Manoj Salgaonkar
12	Hindi	Documentary making	6 th January, 2012		Ms. Ramita Gurav
13	BBA	Tips to start a business – 10 Biggest disasters	17 th January, 2012	Mr. Christopher Fogg	
14	BBA	HRM and Production process at MRF – Goa	21 st January, 2012	Mr. S.M. Patil, Mr. Vernekar	
15	Microbiology and Biotechnology	Two day seminar on Emerging food borne pathogens	9 th and 10 th February, 2012	Ms. Sarita Nazareth (Goa University) Dr. Barbuddhe	Ms. Marina Monteiro

				(ICAR) Dr. Bhand (BIITS) Ms. Valentina Fernandes (IHM)	
16	Marathi	National seminar	18 th February, 2012		Dr. Vrunda Kelkar
17	Sociology	Seminar on Religion: A path to Social Harmony	24 th February, 2012	Prof. Dr. H.D. Thomas, National Director, Delhi	Dr. Annie C. Fernandes, Ms. Sayed Rizwana, Ms. Rosaria Fernandes
18	BBA (T&T)	Developing sustainable industry in Goa	27 th February, 2012	Dr. Pradeep Salgaonkar, Mr. Binnayak Dutta, Mr. Manish Gosalia	
19	BBA (T&T)	Creating Positivity within	28 th February, 2012	Mr. Amey Hedge	
20	BCA	'TECHYONS', a state level IT event	29 th February, 2012		Ms. Prutha D'Souza
21	Research and Development cell in collaboration with Dept. of Psychology	Research designs, sampling techniques and statistical implications in social sciences	2 nd March, 2012		Dr. Janet de Souza and Fr. Jeromino D'Silva

22	MCom	One day seminar	6 th March, 2012	Mr. Deepak Chodankar, Mr. M.R. Swaminathan, Mr. Roland Martins	Ms. Jane Lobo
23	Commerce	State level seminar	9 th March, 2012	Dr. Anil Garag, Mr. Vijay Hade, Mr. Tensing Rodrigues, Mr. Andre Shakelton	Dr. Oscar de Mello
24	BBA (T&T)	Human Resource Management from effectiveness to greatness	20 th March, 2012	Dr. (Fr.) Basilio Monteiro	

9. RESEARCH PROJECTS NEWLY IMPLEMENTED AND COMPLETED:

Sr.No.	Title of the Project	Sanctioning Agency/ Authority	Principal Investigator/ Department	Duration	Status
1.	Isolation and purification of Cellulose from mangrove soils of Goa and its application in isolation of protoplasts	DST-Goa	Ms. Swaroopa Maripi and Ms. Sheryanne Velho Pereira (Biotech)	2008-2011	Complete

2	Tourist Satisfaction at Resorts in Goa: An Empirical study	UGC	Dr. Filipe Rodrigues e Melo (Commerce)	2Years (November 2010-October 2012)	Ongoing
3.	Goa under <i>Monarquia Constitucional</i> (1821-1910)	UGC	Ms. Sharmila Pais (History)	2Years (December 2010-November 2011)	Ongoing

10. PATENTS GENERATED:

Nil

11. NEW COLLABORATIVE RESEARCH PROGRAMMES:

Nil

12. RESEARCH GRANTS RECEIVED FROM VARIOUS AGENCIES FOR 2011-2012:

Sr.No.	Minor/ Major	Sanctioning Agency/Authority	Sanctioned amount in Rs.	Principal Investigator	Year of Sanction
1	Minor	UGC, Pune	30,000.00	Ms. Sharmila Paes	2011
2	Minor	UGC, Pune	65,000.00	Dr. Filipe Rodrigues e Melo	2011

13. DETAILS OF RESEARCH SCHOLARS:

Sr. No.	Name of Faculty	Department	Name of the University	Fellowship if any	Year of Registration
1	Ms. Sheryanne Velho Pereira	Microbiology	Goa University	--	2007
2	Ms. Valerie Gonsalves	Microbiology	Goa University	--	2007

3	Ms. Yasmin Sheikh	Commerce	Shivaji University, Kholapur	--	June, 2009 (Submitted)
4	Ms. Aruna Ganu	Marathi	SNDT University, Mumbai	--	2009
5	Ms. Kshipra Vora	Psychology	SNDT Women's University, Mumbai	--	2010
6	Ms. Tina D'Cunha	Psychology	SNDT Women's University, Mumbai	--	2010
7	Mr. Vijay Nidoshi	Psychology	Karnataka University, Dharwad	--	2011
8	Ms. Santana Fernandes	Commerce	Goa University	--	May, 2011
9	Ms. Carmelita D'Mello	Commerce	Goa University	--	November, 2011
10	Ms. Jane Lobo	Commerce	Goa University	--	2011
11	Ms. Vanessa Zita Furado	BBA	Goa University	--	2011
12	Ms. Shefali Kamat	Philosophy	Goa University	--	2011
13	Ms. Sharmila Paes	History	Goa University	--	April, 2012

14. CITATION INDEX OF FACULTY MEMBERS AND IMPACT FACTOR:

No Index available.

15. HONOURS/AWARDS TO THE FACULTY:

SR. NO.	NAME OF AWARDEE	DATE	AWARD
1	Dr. Maria Emilia Mascarenhas	For the year 2011	FIAT(Fellow Indian Angiosperm Taxonomy)
2	Ms. Vanessa Zita Furtado	July 2011	Outstanding Zone Trainer – 2011 (JCI India, ZTWS)
3	Ms. Ana Andrade e Souza (Chief Program Officer) Ms. Annie C. Fernandes Mr. Carmelito D'Souza Mr. Cajé Pinto Mr. Aaron Paul	19 th December, 2011	In appreciation of NSS services rendered on the occasion of the Golden Jubilee of Goa Liberation Day, at St. Xavier's College.
4	Major (Dr.) Tushar S. Anvekar	December 2011	Director General's of NSS Award, New Delhi
5	Dr. Dadapir Moulasab Jakati	April 2012	Ph.D Geography, from Karnataka University, Dharwad.

16. INTERNAL RESOURCES GENERATED:

Sr. No	Source of funding	Number	Quantum (Rs.)
1	Tuition Fees	Arts, Commerce, Science	2,144,510.00
2	Self-financing courses:	Under-Graduate: BA (Mass Communication) BA (Journalism) BBA(General) BBA(Travel and Tourism)	1,200,000.00 800,000.00 4,950,000.00 3,200,000.00

		BCA	4,130,000.00
		BSc.(Biotechnology)	2,625,000.00
		Post-Graduate:	
		MA (Psychology)	1,450,000.00
		MSc. (Physical chemistry)	2,340,000.00
		MCom	1,050,000.00
3	Any other	Potted Plants	14675.00
		Water Testing	200.00
		Blood Group Testing	---
		Summer Courses	5600.00
		IGNOU	1,02500.00
		Entrance Tests (M.A., M.Sc., BCA)	22600.00

**17. DETAILS OF DEPARTMENTS GETTING SAP, COSIST (ASSIST)/
DST.FIST, ETC. ASSISTANCE/ RECOGNITION:**

Sr.No.	Title of Seminar/Project	Date	Funded by	Department
SEMINARS				
1.	Bioinformatics and its applications	30 th November, 2012	UGC	Botany
PROJECTS				
1	Tourist satisfaction at Resorts in Goa: An Emperical study		UGC	Commerce
2	Goa under <i>Monarquia Constitucional</i> (1821-1910)		UGC	History

18. COMMUNITY SERVICES / EXTENSION SERVICES:

(A) Commemoration of a day/ week/ year to highlight/ celebrate specified issues/ events.

DAY	EVENT	Organized by
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9 th July	World Population Day. 250 volunteers participated in a session on 'Life is a Gift – Treasure it'	NSS
August	Vanamahotsava Week drive on campus during which trees were planted.	NSS
6 th August	Campaign against Nuclear Weapons Day	NSS
15 th August	Independence Day	NCC-girls
20 th August	Sadbhavana Divas	AICUF
3 rd September	Teachers Day	Students Council
21 st September	NSS Day	NSS
September	Joy of Giving week (Gandhi Jayanthi)	NSS
September	International Literacy week	NSS
12 th December	World Aids Day	NSS
9 th December	Human Rights Day	NSS
December	Road Safety Week	NSS
December	National Youth Day	NSS
19 th December	Goa Liberation Day	NCC-Boys
25 th January	National Voters Day	NSS and Department of English
26 th January	Republic Day	NSS

(B) Social Outreach Activities:

Each one teach one undertaken at 'Spandan' school to teach children to read and write.

22 volunteers undertook 22 adult illiterates in 3 R's.

- Visit to Old Aged Homes and Orphanage (Assagao, Adopted Village) – **Isha Prema Niketan** and Eco-cleaning of the Natural water spring at Assagao.
- NSS volunteers serve and support the **Prison Ministry** in Goa, run by Caritas Goa, through weekly interaction and activities organized for the inmates of Mapusa Judicial Lockup. Collection drives on campus for prisoner's welfare activities.
- Paper-bag Project, by NSS volunteers. 2,700 paper bags given to COOJ, (**Cause Of Our Joy**). Exhibition-cum-sale of hand made articles for the Aids Home in Tivim.
- NSS Camp activities for the benefit of the remote community at Usgao Goa.

- Social survey of seven vaddos at Usgao.
- Educational survey of youth in Usgao.
- NSS volunteers assisted PHC, Aldona and Colvale in distribution of Filaria tablets on 11th and 12th November, 2011.
- The World AID Day was celebrated by the Red Ribbon Club, by enacting a street play at Calangute to generate awareness on prevention of sexually transmitted diseases.

(C) Eco-Preservation Activities:

DAY	ACTIVITY
August, 2011	Tree plantation drive for Vanamahotsava Week
31 st July and 7 th August, 2011	Trekking-cum-cleanliness drive to Tambdi Surla and Sada waterfalls
29 th November, 2011	Screening of documentary for NSS volunteers 'Honee', on global warming.
October/November 2011	At the Annual NSS Camp: <ul style="list-style-type: none"> • Anti-Plastic drive • Weeding and cleaning • Talk on Role of the youth in conserving Goa's environment
6 th December, 2011	Beach cleaning drive organized by Trevena Associates and the local Panchayats of Calangute and Candolim.
12 th December, 2011	Milk packets collection drive

(D) Self-Development Activities organized for volunteers:

DAY	ACTIVITY
9 th July, 2011	World Population Day- a session on ' <i>Life is a gift -Treasure it</i> ', By Dr. Roshan Nazareth, Coordinator of Family Social Issues, Family Service Centre.
6 th August, 2011	Collage Competition on ' <i>Nuclear Weapons – A Boon or a Bane?</i> '
20 th August, 2011	Sadhbhavana Divas – a fabric painting competition called ' <i>Chain of Hope</i> ' and peace messages on handkerchiefs.
7 th September, 2011	Teacher's Day – A card making competition on the theme ' <i>A Tribute to my teachers</i> '

21 st September, 2011	One Day State level seminar on ' <i>Goan Heritage</i> ', in collaboration with Goa Sudharop.
29 th November, 2011	Screening of educational documentaries Home (on global warming) and Public speaking videos for skill enhancement. Creation of Abstinence Groups.
21 st December, 2011	Wealth out of Waste star competition.
	National Youth Day – Treasure hunt. Essay competition on the theme: <i>Youth as an Instrument of Social change</i> , three volunteers attended a Youth Convention on 'Vivekananda and Youth'.
25 th January, 2012	Students participated in a street play competition organized by Chief Electoral officer at Mapusa – ' <i>Voting is not only your right but also your duty</i> ', and bagged the 2 nd Place.
19 th and 20 th July, 2011	Six volunteers participated in the Goan Youth Convention on ' <i>Environment and Development</i> '.

19. TEACHERS AND OFFICERS NEWLY RECRUITED:

CONTRACT	FIP SUSTITUTES	LECTURE BASIS	REGULAR
UNDERGRADUATE COURSES			
12	02	09	02
UNDER GRADUATE SELF FINANCED COURSES			
15	NA	66	NA
POST GRADUATE SELF FINANCED COURSES			
09	NA	NA	NA

20. TEACHING – NON TEACHING RATIO:

?????

21. IMPROVEMENTS IN THE LIBRARY SERVICES:

- Main Library has more than 59,000 books in different languages (English, French, Hindi, Konkani, Marathi, Portuguese, and Sanskrit) and arranged on shelves as per Dewey decimal classification.

- The Library has also been arranged into different sections – Book Issue, Periodicals, Reading Room, E-Library, Book Stacks, Technical, Bound Journals, Newspaper, Reprography, Goa, and Competitive Exams.
- Library can accommodate over 120 students at a time and has about 330 cupboards/ book stacks /cabinets.
- Besides Books, Library has more than 1000 bound Journals.
- Library provides the following services:
 1. Display of new additions.
 2. On-Line Public Access Catalogue (OPAC) to its users available on all computers in library and all other computers in staff room etc. connected to the Central Server in the Administrative Block.
 3. Book Bank (Ruby Jubilee) Scheme for students.
 4. Night Reference.
 5. Questions Papers are provided to students. Besides, the same is uploaded on the internet.
- For the safety and security Library CCTV cameras, fire extinguishers and emergency fire exit is available.
- Library has store rooms for books and utility room for staff.

For efficient functioning, the Library has a flat bed scanner, Laser Printer, Barcode printer and bar code scanner.

- During the Year, book exhibitions were held in September, 2011, by Broadway Book Stall, Panaji and in January, 2012, by Varma Book Distributors, Pune.
- New Generation Library (NewGenLib) software is used in automating library operations. Books in the Book Issue Section have been Bar Coded. Library books can be searched on OPAC.
- All Computers in the library are connected to central UPS (15 KVA).
- E- Library facility is made available with high speed broadband for access to internet and e-resources available through N-List (INFLIBNET).
- College website provides internet information about library relating to library holdings, Library Layout, Current subscription list of Journals, Magazines, Newspapers and other general information.
- New purchases made during the year:

111 Book Racks / Cabinets

15 Computer tables
 18 Computers
 One Barcode Printer
 One Barcode Scanner
 One 15 kva Central UPS
 12 Tube lights
 10 Fans

- Repair work of furniture and fixtures was undertaken during the year.
- Weeding out of books was done with the help of HOD's from various departments and approval of Principal.
- Besides the main library there are departmental libraries.

22. NEW BOOKS/ JOURNALS SUBSCRIBED AND THEIR VALUE:

BOOKS		
	NUMBER	AMOUNT
BOOKS PURCHASED	1837	6,88,742:33
BOOKS DONATED	121	
JOURNALS		
JOURNALS PURCHASED	07	10,405:00

23. COURSES IN WHICH STUDENTS ASSESSMENT OF TEACHERS IS INTRODUCED, THE ACTION TAKEN ON STUDENT FEEDBACK:

- Teacher assessment:

A feedback form for teacher assessment is given to students of the Second Year and Third Year towards the end of the academic year. These students assess the teacher on various aspects of the teaching learning process in the classroom. These forms are scrutinized by the Principal and then handed over to the respective teachers. The teachers tabulate the student's responses in a prescribed format and are expected to take the necessary actions to improve their performance.

- Institutional assessment:

A questionnaire is also given to the students to obtain their feedback on infra structure and different services offered on campus. For instance, library facilities canteen services,

laboratory facilities, etc. the Principal studies the same for corrective measures. Teacher assessment:

24. UNIT COST OF EDUCATION

- | | |
|----------------------------------|--------------------|
| 1. Total cost of the year | Rs. 9,35,35,185.00 |
| 2. Number of students | 1818 |
| 3. Cost of education per student | Rs. 51,499.00 |

25. COMPUTERISATION OF ADMINISTRATION AND THE PROCESS OF ADMISSION AND EXAMINATION RESULTS, ISSUE OF CERTIFICATES:

The Result Generation System has been fully computerized. Customized software developed by the Computer Science Department, using ASP.NET, is used to enter marks and generate mark sheets for students. The Examination System has been computerized. Customized software developed by the Computer Science Department, using .NET, is used to register students for exams, enter marks and generate mark sheets and related examination reports. Besides this, the Admission process has also been computerized wherein the students have filled their admission form online and their details are stored in a database which is integrated with the other processes. The Attendance System has been automated wherein the data is entered and is available for generating the required reports. A Learning Management System is available to the students on the Internet. Feedback compilation system from students for lecture sessions is being developed. An information system is being installed on the Intranet wherein data pertaining to attendance, examination performance, feedback, learning resources, question papers will be made available to students, and the mentors, concerned teachers will be able to track the performance of the students.

26. INCREASE IN THE INFRASTRUCTURAL FACILITIES

Sr. No.	Nature	Cost (Rs.)
1	Personal Computers (40)	9,62,207
2	Printers (01)	21,000.00
3	LCD Projectors with Mount Kit and Projection Screen (21)	9,80,446.50
4	Chalk Boards (04)	54,000.00
5	Camera (03)	96,450.00

6	Firewall (Installation and Configuration) Renewal	14,654.00
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27. EXISTING TECHNOLOGY / UPGRADATION:

College has undertaken the following upgradation during the academic year 2011-12

- Centralized Network System including Firewall
- Installation and configuration of a CISCO Managed Switch
- 1000 Mbps Ethernet SX SFP Transceiver

BESIDES THE RENEWAL OF THE ABOVE MENTIONED FACILITIES, THE FOLLOWING ADDITIONS WERE MADE:

- BANDWIDTH – 8 MBPS-LEASE LINE.

28. COMPUTER INTERNET ACCESS AND TRAINING TO TEACHERS AND STUDENTS

The staff members have been provided with facilities for using computers for internet access, as well as for other computer related work. For this, computers are available in the staffrooms, the science laboratories as well as in the library. There is a separate section in the library with computers meant exclusively for the staff members. There are also separate machines available for the students in the library. There are approximately around 245 computers in the campus having the latest software installed. The College subscribes to Microsoft's Dream Spark Premium, as a result of which we have the latest of Microsoft updates.

All the computers in the College are networked through a centralized structure cabling system using a SonicWall UTM Firewall with 10/100/1000 Mbps Switch Connectivity.

The college has a full- fledged centralized IBM Rack Server having the following configuration: Intel Xeon 4C E5620 (Quad Core) Processor, 2.40 Ghz, 12 MB Cache, 8 GB RAM, 2.5" Hot Swap SAS, Integrated RAID.

The BBA/BTTM departments have a well-equipped full-fledged laboratory housing 40 computers with an online UPS support. The students have free Internet access throughout the day to enable them to prepare their projects and assignments. The faculty members of these departments have a separate machine with Internet access in their staffrooms. LCD facilities are available in each of their classrooms

The BCA department has a full-fledged laboratory with 40 computers and an online UPS support, to enable the students to perform their laboratory experiments. Internet facilities are also available for staff and students. There is also an LCD fixed in the laboratory

The Department of Computer Science has two laboratories equipped with 20 machines and online UPS support. Staffs, as well as students, are permitted to use the Internet facilities. 2 LCDs are available for use within the department. The IT laboratory is used exclusively for the IT students of the FY BA/B.Com/B.Sc. This laboratory has 20 machines with internet facilities.

There is a separate laboratory for the students of Mass Communication and Videography, housing 30 computers with online UPS and Internet facilities. This laboratory is also used by the Departments of Commerce, Konkani, Marathi and Post Graduate Department of Chemistry.

The Department of Biotechnology has one Laboratory housing 8 machines.

There is also a computer laboratory for the Post Graduate Department of Commerce.

In order to provide Internet facilities to all the Staff and students, we have a Wi-Fi enabled campus with 8 Mbps leased line connectivity. The faculty members have their laptops configured, which enables them to access the Internet anywhere within the campus.

29. FINANCIAL AID TO STUDENTS

(A) Through St. Xavier's College:

▪ Rajiv Gandhi Shiksha Sahaya Yojana Scholarship	--
▪ National Scholarship	--
▪ Post Matric Scholarship to Minority students	--
▪ Post Matric Scholarship to OBC students	
▪ Post Matric Scholarship to SC students (06 Students)	70,546.00
▪ Educational Concession to the Children of Service Personnel	--
▪ Educational Concession to the Children of Freedom Fighters	--
▪ Students Aid Scholarship (37 Students)	55,500.00
▪ Mr. Xavierinho & Juliet Rodrigues Scholarship	--
▪ Scholarship to/ from non Hindi speaking states for post metric studies	--
▪ Mr. and Mrs. De Figueiredo Scholarship, Osla (Caritas, Goa) (06 Students)	22,534.00
▪ Ana Figueira Scholarship for best student in sports and studies (03 Students)	2,532.00

(B) Directly from the respective organizations

▪ Dempo Charities Trust Scholarship (15 Students)	13,500.00
▪ Cosme Mathias Memorial Trust Scholarship	--
▪ Financial Assistance to the Children of Mine Workers	--
▪ Rajiv Gandhi Scholarship Scheme for students with Disabilities 2005 (Website www.ncpedp.org to download the application form)	--

30 & 31) ACTIVITIES AND SUPPORT FROM ALUMNI AND PARENT - TEACHER ASSOCIATION

St. Xavier's College since its inception has given primary importance to maintaining links with the past students and their Alma Mater. The staff has been encouraged to invite past students who have established themselves in various professions to address the current batches of students and share with them their life experiences.

The College has organized past students re-unions to share with them and their families the progress of the College and contribution to the development of the larger community. A large percentage of our faculties are our own ex-students. Over the years St. Xavier's has acknowledged the importance of involving the parents of students in the teaching learning process and performance of their children.

The staff is encouraged to relate to the parents on a one to one basis, keeping them regularly informed about the overall progress and performance of their children. The mentor system has helped teachers understand individual student's problems and specific academic requirements.

The Principal and the staff take the opportunity to meet and address the parents at the beginning of each academic year, in order to orient them on ethos of the institution, in addition to the courses offered and the activities conducted.

The Principal interacts with every parent/ guardian of the new students in order to understand better their backgrounds and their expectations from the institutions. Parents are encouraged to interact with the staff and visit the college as often as possible. The College observes Open Day System where parents are called to collect the report cards from their mentors, and interact with the concerned teachers. On occasions like the Annual Day and Annual Sports Day, parents are invited to participate in these college activities. This year the PTA meeting was held on the 17th of September, 2011 during which the Constitution covered the Aims and Objectives of the Association, tenure and membership. A session on 'You are a better parent than you think' was also conducted, whose main focus was laid on discipline and its value in parent-child interaction.

32. HEALTH SERVICE:

To promote health consciousness on campus several activities were organized for both faculty and students by the Abbe Faria Post Graduate Dept. of Psychology in collaboration with the Well-Being Cell, the Guidance and Counseling cell and the NCC/NSS Units of the college.

Sr. No	Date	Event or Day Observed/ Activity conducted
1	9 th August, 2011	Talk on 'Awareness of breast cancer and prevention by detection', for the FYBA students, by Dr. Sharmila Sardesai from NGO Muskaan.
2	1 st October, 2011	A session for the staff members on 'Rhythmic Breathing' by Mr. Venkatesh Betigiri.
3	23 rd November, 2011	Fitness workshop on 'Zumba' by Mr. Joseph Dias, a certified Zumba instructor.
4	7 th February, 2012	The Co-Convenor of the Well Being cell attended a One day State level seminar on 'Health practices in Goa, organized by Damodar College, Margao.

33. PERFORMANCE IN SPORTS ACTIVITIES:

Following is the Performance in sport at the intercollegiate events organized by Goa University for the year 2011 – 2012:

Game / Event	Place / Position	Category	
		Men	Women
Football	Runners up		✓
Basketball	Runners up	✓	
	Winners		✓
Athletics	Third Place	✓	
Crosscountry	Third Place	✓	
Cricket	Runners up		✓
Hockey	Winners		✓
	Runners up	✓	
Handball	Winners	✓	
	Runners up		✓

Performance at the National and Inter-University Level:

Sr .No.	Name of Student	Class	Venue
WEST ZONE INTER-UNIVERSITY HOCKEY CHAMPIONSHIP			
1	Ms. Pradnya Maulingkar	SYBCom	Jodhpur, Rajasthan
2	Ms. Karisma Parolekar	SYBSc	
3	Ms. Lorenta Pinto	SYBCom	
4	Ms. Arlene Mendes	FYBCom	
5	Ms. Cybil D'Souza	FYBCom	
6	Ms. Kalisa Bogati	SYBSc	
7	Ms. Freya Mendes	TYBA	
8	Ms. Manjita Matkar	FYBCom	
WEST ZONE INTER-UNIVERSITY FOOTBALL CHAMPIONSHIP			
1	Ms. Annicka D'Souza	TYBCom	Gwalior, M.P.
2	Ms. Aretha D'Souza	TYBCom	
3	Ms. Fatima Carvalho	SYBA	
4	Ms. Malvita Fernandes	SYBA	
5	Mr. Alber Gonsalves	FYBA	Bhopal, M.P.
6	Mr. Jolan Fernandes	FYBCom	
7	Mr. Atish Shetgaonkar	FYBA	
8	Mr. Mawrick Almeida	FYBA	
9	Mr. Edberg Sequeira	SYBCom	
ALL INDIA INTER-UNIVERSITY FOOTBALL CHAMPIONSHIP			
1	Ms. Annicka D'Souza	TYBCom	Chidambaram, T.N.
2	Ms. Aretha D'Souza	TYBCom	
3	Ms. Fatima Carvalho	SYBA	
4	Ms. Malvita Fernandes	SYBA	
ALL INDIA INTER-UNIVERSITY HOCKEY CHAMPIONSHIP			
1	Mr. Wency Sequeira	TYBCom	Sagar, M.P.
2	Mr. Princelee Britto	SYBCom	
3	Mr. Jolwyn Fernandes	FYBCom	
4	Mr. Elroy Pinto	MSc. – II	
U-20 JUNIOR WOMEN'S NATIONAL			

1	Ms. Karisma Parolekar	SYBSc	Sonipath, Haryana
2	Ms. Lorenta Pinto	SYBCom	
3	Ms. Arlene Mendes	FYBCom	
4	Ms. Mabel D'Souza	TYBA	
5	Ms. Kalisa Bogati	SYBSc	
6	Ms. Manjita Matkar	FYBCom	
7	Ms. Pradnya MAulingkar	SYBCom	
SENIOR NATIONAL MEN'S HOCKEY CHAMPIONSHIP			
1	Mr. Wency Sequeira	TYBCom	Bhopal, M.P.
BCCI U-19 WOMEN'S NATIONAL			
1	Ms. Pradnya Maulingkar	SYBCom	Vijaywada, Andhra Pradesh
ALL INDIA NATIONAL KARATE CHAMPIONSHIP			
1	Ms. Madhura Chari	FYBA	Mumbai, Maharashtra

34. INCENTIVES TO OUTSTANDING SPORTS PERSONS:

- To appreciate the achievements of the students in various sporting events and to motivate them to do better the meritorious students were given incentives in cash for winning medals at Goa University level competitions.
- Winners were given Rs 300/- and Runners-up Rs. 200/-
- In the individual events, Rs. 200/-, Rs. 150/- and Rs. 100/- were given to students for winning 1st place, 2nd place and 3rd place respectively.
- In addition to the above, following are the awards awarded to students in the field of sports::

Sr. No.	Prize	Instituted for	Awardee	Class
1	Bishop Altino Ribeiro de Santana Prize	Instituted by late Canon Orlando Ribeiro de Santana for outstanding	Ms. Stephanie Fernandes Ms. Sonam Gondlekar	MA-I MA-II

		performance at the MA Part I and Part II Psychology programme and for the students with overall performance in sports and studies		
2	Ms. Ana Figueira Scholarship	Prize instituted by her family to be awarded to a student who does well in studies and sports	Ms. Aretha D'Souza, Ms. Annicka D'Souza and Ms. Wency Sequeira	TYBCom
3	Late Mr. P. V. Tharakan (First Director of Physical Education of the college) prize	To be given to a student who is an all-rounder in different modalities in sports	Mr. Wency Sequeira	TYBCom
4	Mr. Clyde Dias Sports Prize	To be given to 3 students for best performance in sports.	Ms. Aretha D'Souza Mr. Elton D'Sa Mr. Elroy Pinto	TYBCom TYBBA(T&T) MSc – II
5	Best Sports Woman		Ms. Annicka D'Souza	TYBCom
6	Best Sportsman		Mr. Jeovito Fernandes	TYBCom

35. STUDENT ACHIVEMENTS AND AWARDS:

Sr.No.	Name	Organizers	Event	Place won
INTER-COLLEGIATE EVENTS (GENERAL)				
1	Team Xavier's	Sophia College for Women. Mumbai	Kaleidoscope	Overall winners (Outstation Trophy)
2	Team Xavier's	Damodar College of Commerce, Margao	Spectra	Overall champions
3	Team Xavier's	MES College, Zuarinagar, Goa	Triumvirates	Winners
4	Team Xavier's	Goa Legislative Assembly, Govt. of Goa	InterCollegiate Mock Parliament Competition	Winners
5	Team Xavier's	Help and Help Caritas organisation	All Goa Carol singing competition	Winners
6	Team Xavier's	Dempo College of Commerce, Panjim	K-OSS 12	Winners (Teenagers Category)
7	Team Xavier's	Salgaonkar College of Law, Miramar	TATVA 12	Winners
8	Team Xavier's	Dhempe College of Arts and Science, Miramar	Creations 12	Winners
9	Team Xavier's	Fr. Agnells College of Arts and Commerce	X-ICONS	Winners
10	Team Xavier's	MES College Zuarinagar	Socio Fest 12	Winners
AWARDS WON BY THE INDIAN ALNGUAGES ASSOCIATION				
1	Ms. Shraddha	Smt. Parvatibai	Kavyasandhya	1 st Place

	Gawandi	Chowgule College, Margao		
		GVM College, Ponda	Kavita Vacham	1 st Place
		Lokmat Media, Mumbai	Honolouge	3 rd Place
2	Ms. Daksha Shirodkar	Kalavalay Vengurla (Maharashtra)	One Act Play	2 nd Place
		Sokal Karandak, Pune	One Act Play	Vachik Abhinay
3	Mr. Ratish Arolkar	Lokmat Media, Mumbai	Monolouge/ Compering Competition	Consolation Prize
CULTURAL AWARDS				
1	Team Xavier's	Dempo College of Commerce, Panaji	All Goa Folk Dance	Winners
2	Team Xavier's	Directorate of Art and Culture, Govt. Of Goa	All Goa Mando Festival	Winners
3	Team Xavier's	Directorate of Sport and Youth Affairs, Govt. Of Goa	State Youth Festival (Mando Category)	Runners – Up
4	Team Xavier's	Chowgule College of Arts and Science	Pegasus – A Literary Festival	Runners – Up
5	Team Xavier's	Fr. Agnel Pilar Theological Society	Gyan Raghm	Runners – Up
OTHER AWARDS				
1	Mr. Varshan Dhaimodkar	ESG, IFFI, Govt. Of Goa	Short Film Festival	2 nd Place
2	Mr. Vincent, Mr.	Goa State Info	RTI – A quiz	3 rd Place

	Rishi and Mr. Jalan	Commission	contest	
3	Team Xavier's	The Whistling Woods	Inspirations	Winners
4	Team Xavier's	Rosary College of Arts and Commerce	Impressions	2 nd Place

36. ACTIVITIES OF THE GUIDANCE AND COUNSELING UNIT:

The Counseling Cell, at St. Xavier's College, Mapusa, outlined its priorities for the academic year 2011 – 2012.

The main concern was to create awareness about the availability of a Counselor on campus and to encourage the students to avail of the services. Client confidentiality was highlighted as an important ethical issue during the student counseling process.

In an awareness campaign, the Counselor, Ms. Abigail Ferrao, undertook personal visits to the faculty staff rooms and the classrooms. She reiterated the importance of student counseling and its importance in personal coping efforts and academic achievements.

It was also decided that the Value Education sessions would be used for the counselor to reach out to the students.

Over the academic year, the counselor was approached by students and follow-up counseling sessions continue.

An outreach program was conducted by the counseling cell in association with the Abbé Faria Post Graduate Department of Psychology, St. Xavier's College. It included workshops and interactive sessions at the following schools:

- Sarawat H. S. S., Mapusa – Managing Relationships
- Marina English High School, Verna – Managing Relationships
- G. S. Amonkar Vidyalay, Mapusa – Anger Management
- S. F. X. High School, Siolim – Time and Stress Management
- Dnyanprasarat Vidyalaya, Mapusa – Parental Styles and Concerns

37. PLACEMENT SERVICES PROVIDED TO STUDENTS:

The Career Guidance & Placement cell was started with the objective of providing a wide variety of programs to guide students in terms of appropriate career choices and through the placement cell, to provide them with opportunities for gainful employment in various fields both in and out of Goa. The College maintains contact with a list of reputed organizations. A

profile of the college and students is sent to them. Talks by reputed professional in various fields are conducted on a regular basis. As a yearly initiative workshops are conducted on Facing Interviews and Resume Writing for the students of T.Y.B.Com/B.A/B.Sc/B.B.A & B.B.A. (T.T.). which was attended by 155 and 184 respectively. CMC – CJET, a TATA enterprise, providing IT solutions conducted a recruitment program for BCA and BSc (Computer Science) students to provide them with training cum job experience. It was attended by 29 students.

Organizations outside Goa visited the campus for recruitment from November, 2011 to March, 2012 and over 300 students from various streams have been successfully interviewed, of which 244 were shortlisted. 55 students have been offered jobs, results of others are awaited.

The various organizations which visited the college for campus recruitment included:

Wipro, Pune	Met Life Insurance C. Ltd.
Infosys BPO and Infosys Ltd.	Zuari Industries Ltd.
Ascent Management	EMRI
Global Innov Source, Mumbai	Sandu Pharmaceuticals
Sesa Goa	Diedold India Pvt. Ltd.
Life Insurance Company of India	Panjim Institute of Research and Education
Goa Bottling	Veejay Facility management Pvt. Ltd.
GKB Ophthalmics	Tata Consultancy Services

In addition, banks and financial institutions such as HDFC, ICICI, Axis Bank, South Indian Bank and starred hotels and resorts such as Cidade-de-Goa, Taj Exotica, Taj Vibanta, Taj-SInquerim and Amrinha Dourade recruit students of B.B.A.(T.T.) and B.B.A.

38. DEVELOPMENT PROGRAMMES FOR NON – TEACHING STAFF:

Sr.No.	Date	Title	Resource Person
1	29 th September, 2011	‘Relationships for personal growth and personal leadership	Sr. Mariola, A.C. and Mrs. Joan Pinto from St. Mary’s Counseling and Training Centre, Mapusa.
2	28 th March, 2012	Role of Administrative Staff in Institutional growth	Dr. Shirish Chindhade, Principal, Gawde College, Hadapsar, Pune

39. HEALTHY/INNOVATIVE PRACTICES OF THE INSTITUTION:

St. Xavier's College has the following Healthy Practices to inculcate virtue, discipline along with academics

- **Prayers:** It is a tradition to begin the first lecture of the day with a non-denominational prayer, prepared by students .It is said by a student belonging to any religious faith.
- **Attendance:** Every lecture starts with attendance. Students are required to maintain 75% attendance for a month, failing which, students are informed of their irregularity and their names are displayed on notice boards. Parents/guardians are informed in cases of poor attendance.
- **Teacher-Mentor initiative:** Each teacher mentors students under their guidance for their TY project paper. Similarly students of FYBSc and SYBSc are mentored by their teachers who guide them for their practicals. The Bcom students are mentored by their teachers. Each teacher is expected to respond to the students need for general counseling. However a professional Counselor is also available on campus to provide more professional help
- **Assessment of Teachers by Students:** Towards the end of the year the students of the SY and the TY evaluate their teachers. On a given proforma in which, they identify the nearest value applicable to their teacher express their opinions and suggestions. These sheets are then given to the respective teachers as a feed back on her/ his teaching and the teachers are expected to take corrective measures if required.
- **Departmental Meetings:** Every Department holds its Departmental meetings with its faculty members to discuss the performance and plans for each semester and other matters of Academic concern.
- **Educational Teaching Aids:** Teachers are encouraged to use modern teaching aids like overhead projector and LCD projector to enhance the Teaching- learning process along with the traditional chalk-Board and Lecture method.
- **Personal Identity:** Students have to wear an Identity Card with lanyard around the neck. The color of the lanyard identifies the students with their respective streams.
- **Value Education:** Once a week value education sessions are conducted for all students. These lectures highlight topics on Current issues and values in general. Resource persons are invited to deliver lectures on such topics besides the Co-operation of the college faculty.
- **Linkages:** St Xavier's College has developed linkages with Research as well as Commercial Institutions. This enables students as well as teachers to avail facilities offered in those institutions.

➤ **Extension Activities:** These include activities beyond the syllabi and as a Social outreach initiative. It is carried out through cells, associations and clubs. The college has twenty-Five cells/ clubs cells which help students to discover and develop their talents.

- i. Economics Forum.
- ii. Women Cell.
- iii. Child welfare cell
- iv. Science Association.
- v. Nature Club.
- vi. Information Technology Forum.
- vii. Indian Language Association.
- viii. Communication Club.
- ix. MAX- Music Association of Xavier's
- x. Theatre Club.
- xi. Films Club.
- xii. Forum for Social Interaction and Concern.
- xiii. Commerce Club.
- xiv. Well-being Club
- xv. Replicating Success Cell.
- xvi. Research and Development Cell.
- xvii. Goa Xavier College Alumni/ae Association.
- xviii. Career guidance and Placement Cell.
- xix. Counseling Cell.
- xx. Youth Cell.
- xxi. Centre for Value Education and Dialogue & Peace.
- xxii. AICUF.
- xxiii. NSS.
- xxiv. NCC (boys)
- xxv. NCC (girls)

➤ **Study Centre/ Exam Centre:** The College is a partner in the Convergence scheme of IGNOU (Indira Gandhi National Open University), which offers different courses/programmes for study.

The College also conducts UGAT (Under-graduate Admission Test) for students seeking admission to BBA.

- **Seminars/ Workshops:** Every department is encouraged to organize Subject Updates/Seminars / Workshops to keep in touch with the latest developments in their areas of study
- **Faculty Enrichment Programme:** The College conducts a Two Day Annual programme for the teaching staff/ non- teaching staff on relevant themes which helps them to enrich themselves and develop their personalities. Besides this, Resource persons are invited for sessions on relevance to the Faculty.
- **Guest Lectures/ Talks:** Professionals, experts (specially our ex- students) in various fields are invited to deliver talks/ interactive sessions with students. These sessions expose students to a variety of career options.
- **Eco-Friendly Practices:**
 - Potted plants: The College presents potted plants to guests or resource persons who are invited to the college. This is to promote sensitivity to eco-friendly practices.
 - ‘No plastic’ drive: The College discourages the use of plastic cups, straws and generation of plastic garbage on campus for its various functions.
- **Inter-collegiate Competitions:** Students of the college are encouraged to participate in these competitions for a wider exposure both at state and National levels
- **Christmas card with a theme:** It has been an annual practice to hold a Card making competition in December to generate awareness of current issues, social concerns and problems.
- **Inter Religious activities:** The Institution holds inter-religious prayer gatherings on occasions like Sadbhavana Divas, prayers, invocations on occasions to promote inter-religious harmony.
- **Shikta Shikta Zod:** Students are given holiday jobs on campus to encourage them into the ‘Earn while you learn’ approach.
- **Staff matches:** College staff v/s HSS staff in football and cricket.
- **Excursions:** Local study excursions are organized for student exposure in different disciplines.
- **Commemoration of Selective Days:** To generate awareness, concern and a spirit of brotherhood the cells/clubs commemorate National and International days by organizing competitions and other activities. Days commemorated this year are as follows:
 - World Population Day
 - Campaign against Nuclear weapons Day
 - Sadbhavana Diwas

- Anti- Corruption Day
- Portuguese Day
- International Day of the Girl Child
- International Women’s Day
- Human Rights Day,
- NSS Day
- Mental Health Day
- National Youth Day
- Teacher’s Day
- Independence Day
- Republic day
- Goa Liberation Day
- International Literacy Day
- Joy of Giving Week
- Mental Health Week
- Road Safety Week.

➤ **Summer Courses for skilled-based learning:** The College organizes summer courses with the objective of providing training to students and the general public in various skills. This year the following courses were conducted from the 27th of April, 2012 to the 11th of May, 2012.

Sr. No.	Course	Overall Coordinator
1	Basic digital photography	Mr. Brian D’Souza Dept. of Mathematics
2	Introduction to film making	
3	Basics of guitar playing	
4	Basics of Corel draw and Photoshop	
5	Conversational Konkani	
6	Compact Metric Spaces	

- **Book exhibition :** To promote love of reading Book exhibitions are organized in College Campus by Publishing Houses
- **Gymnasium:** There is a well-equipped gymnasium on college premises. The college campus also houses a sports Complex and a sports ground.

- **Ruby Jubilee Book Bank Scheme:** Under this scheme the college library offers deserving students with a good academic record a set of books required by the students for the whole semester.
- **Facilities on campus :**
 - Banking services – Central Bank of India
 - A letter box
 - Photo copying facilities
 - Canteen facilities (02)
 - Pure drinking water.
 - Parking lot
 - Security services
- **Notice Board Displays :**
 - Display boards on the campus for useful quotes, information of courses, jobs, State level and National level competitions.
- **Annual Faculty Picnic:** The annual faculty picnic is organized with the purpose of promoting fellowship among teachers in a very informal situation.
- **Management's Financial Aid to Staff:** An emergency financial aid is made available to staff members.
- **FM Community Radio Service or Radio Xavier:** It broadcasts music, news headlines and a Thought for the Day before lectures begin. It is also used to make important announcements for students in general.
- **Discipline Committee :** To ensure that students attend lectures, maintain the dress-code, wear their identity cards, and maintain discipline in general while on campus
- **Plus Points:** The Students Council of the College organizes a 3 Day Festival of inter class competitions. This activity promotes students talents, creativity, and their skills at shouldering responsibilities, planning, organizing, and maintaining discipline of students, money management, spirit of co-operation and competition and accountability.

➤ **Career Orientation program for students:**

Sr. No.	Date	Activity	Organized by	Resource Person
1	1 st , 4 th , 5 th , 8 th , and 9 th July 2011	Grafting techniques for the TYBSc students	Mr. Conceicao De Souza	Mr. Ramanath, Zonal Agricultural Office, Duler-Mapusa
2	4 th July, 2011	I an the architect of my life	BBA (T&T)	Mr. Anthony Pacheco
3	7 th July, 2011	Investor awareness Programme	Dept. of Commerce	Mr. Sanjay Gupta, ROC, Goa Daman and Diu, Mr. Kevin Fernandes CS and Vice Chairman ICSI, Adv. S. Ramarao, Career Counsellor, ICSI – Goa Chapter
4	28 th July, 2011	SEBI's Investor Education Programme	SEBI	Mr. Mahendra Teli
5	10 th August, 2011	Mushroom Cultivation for TYBSc students	Ms. Sabina Dias	Ms. Sabina Dias
6	26 th September, 2011	Talk on Amfi investor awareness in mutual funds	HDFC mutual fund alongwith MoF and SEBI	Mr. Nikhil Ambe and Mr. Arthur S. Costa
7	29 th September, 2011	A talk on Personality development and Potential to excel in life for the SYBSc students	Ms. Maria B. Fernandes	Ms. Maria Luiza Valladares
8	19 th – 24 th October, 2011	Accounting package – Tally 9	Dept. of Commerce	Ms. Sumina Daias, Ms. Mumtaz Mendonsa, Ms. Aarti Chavan, Ms.

				Zarina Chowdhari, Ms. Melba Sequeira
9	2 nd – 12 th November, 2011	ASP.NET	Mr.Edwin D’Souza	Mr.Edwin D’Souza Dept. of Computer Science
10	2 nd – 5 th November, 2011	Flash	Ms. Sandra Fernandes	Ms. Sandra Fernandes Dept. of Computer Science
11	25 th November – 6 th December, 2011	On-the-job training for students of MSc. Part-II at various industries in Goa	PG Dept. of Chemistry in association with the industries. i.e. Unichem Labs. Ltd. Pilerne, Nestle India Ltd. Ponda, Watson Pharma Ltd – Verna, Wyeth Ltd, Verna.	Resource persons from respective Industries
12	2 nd January, 2012	Interactive training program on Madhava mathematics for students	Dept. of Mathematics Goa University	
13	28 th January, 2012	Industrial visit to Unichem Labs. Ltd. Pilerne	PG Dept. of Chemistry in association with Unichem Labs. Ltd. Pilerne.	Resource person from Unichem Labs. Ltd. –Pilerne.
14	10 th February, 2012	A talk on Career options after Microbiology	Mr. Joel Coutinho	Mr. Joel Coutinho
15	10 th February,	Educational visit to NCAOR (National Centre	Dr. Vinod Mandrekar	Mr. Ramesh

	2012	for Antarctica and Ocean Research), for the TYBSc-Chemistry and Physics students.		
16	9 th March, 2012	A talk on Career options for the SYBsc students	Ms. Wendy Martins	Mr. Hemant Sain

➤ **Publications :**

- **XavierWrite:** A joint bi-annual publication of teachers and students with the purpose of encouraging students to write and to highlight the activities and achievements of the college.
- **Spectrum:** It is an Interdisciplinary Research Journal of the College that publishes research articles by the staff.
- **Halcyon:** The annual college magazine.
- **College Prospectus:** It highlights the infrastructure courses and facilities on campus.
- **College Handbook:** It portrays the calendar of events for the Academic Year
- **Departmental Newsletters:**
 - a. MICROSCOPE (SEE THE UNSEEN) – A bi-annual newsletter of the Dept. of Microbiology
 - b. BECOMING – A annual in-house magazine of the Abbe Faria P.G. Department of Psychology
 - c. VOICES – Department of Mass Media and Videography
 - d. GENESIS – Department of Journalism
 - e. PLANTAE: Department of Botany
 - f. COMQUEST: Department of Commerce
 - g. CATALYST: Department of Chemistry
 - h. ELOQUENCE; Department of English
- **Proceedings of National Seminars**
 1. ‘Human Rights and Environment’: A focus on Goa. (Dept. of Political science)
 2. ‘VLSI and Embedded Systems’. (Dept. of Electronics)
- **Publication of Books:**

1. Sleep – Wake up for a healthy tomorrow, by the Abbe Faria P.G Department of Psychology.

40. LINKAGES DEVELOPED WITH NATIONAL/INTERNATIONAL, ACADEMIC RESEARCH BODIES:

St. Xavier's College has developed linkages with research as well as commercial institutions to enable teachers as well as students to avail of facilities offered in these institutions to enhance the teaching-learning experience. The existing linkages are:

- St. Xavier's College – National Institute of Oceanography
- St. Xavier's College – Indian Council for Agricultural Research
- St. Xavier's College – Inspectorate of Factories and Boilers
- St. Xavier's College – Goa Chamber of Commerce & Industries
- St. Xavier's College – Fundação Oriente
- St. Xavier's College – Instituto Camões
- St. Xavier's College – Portuguese Consulate in Goa.
- St. Xavier's College – Goa Medical College, Directorate of Health Services, and Institute of Psychiatry and Human Behavior.
- St. Xavier's College – Xavier Centre of Historical Research.
- St. Xavier's College – Institute of Philosophy and Religion,(Casa Palotti)
- St. Xavier's College – Goa Institute of Management.
- St. Xavier's College – Goa Management Association.
- St. Xavier's College – Dept. of Management Studies, Goa University
- St. Xavier's College – Dept. of Portuguese Studies, Goa University
- St. Xavier's College – Dept. of Economics, Goa University
- St. Xavier's College – Dept. of Political Science, Goa University
- St. Xavier's College – Schools
- St. Xavier's College – Parishes
- St. Xavier's College – College of Nursing, Government of Goa
- St. Xavier's College – Fullbright (United States – India Education) Foundation
- St. Xavier's College – Tiatr Academy Goa
- St. Xavier's College – Communications Centre
- St. Xavier's College – Xavier Board of Higher Education in India
- St. Xavier's College – All India Association of Christian Higher Education.

41. ANY OTHER RELEVANT INFORMATION THE INSTITUTION WISHES TO ADD:

(A) IGNOU Convergence Scheme

Indira Gandhi National Open University (IGNOU)

St. Xavier's College, Mapusa is a partner institution of IGNOU under its Convergence Scheme. As a partner Institution, St. Xavier's is granted permission to offer Under-graduate, Post-graduate, Certificate and Diploma Programs of IGNOU. The se are listed below:

- Diploma in creative writing in English. (DCE)
- Certificate in Consumer Protection (CCP)
- Certificate in Nutrition and Child Care(CNCC)
- Bachelor Preparatory Programme (BPP)
- Bachelors in Library and Information Science (BLIS)
- Masters in Library and Information Science (MLIS)

(B) The various Committees of the College formed to facilitate smooth functioning:

- IQAC
- Students Council
- Editorial Boards for: The Annual College magazine, The Bi-Annual College Newsletter; Xavier Write, Prospectus, Handbook (UG) and Handbook (PG).
- Examination Committee
- ISA Monitoring Committee
- Unfair Means Inquiry Committee
- Grievance Committee
- Sexual Harassment Committee
- Anti-Ragging Committee
- Anti-Ragging Squad
- Discipline Committee

(C) Enrichment / Extra-curricular activities organized by the College:

Sr. No.	Date	Activity	Organizers
1	4 sessions per year	Square Rounds (Intra-Mural. G. K. Quiz Competition)	Mr. Brian D'Souza Dept. of Maths

			St. Xavier's College
2	21 st – 23 rd December , 2011	Plus points: An Intracollegiate event	Student's Council St. Xavier's College
3	25 th January, 2012	Intercollegiate Bible Quiz	AICUF and Youth Cell St. Xavier's College
4	28 th January, 2012	ENIGMA a state level Inter- collegiate Management event	Department of BBA
5	4 th February, 2012	EXODUS: An Intercollegiate event	Student's Council and Staff St. Xavier's College
6	13 th February, 2012	CALAMUS	Department of Journalism St. Xavier's College
7	15 th February, 2012	PSYGNUS	P.G. Department Psychology St. Xavier's College
8	29 th February, 2012	Techyons	Department of BCA St. Xavier's College
9	13 th – 14 th March, 2012	IRIS a student's film festival	Department of Mass Communications and Videography St. Xavier's College
10	15 th March, 2012	Youth Retreat: Come and experience God's love	AICUF St. Xavier's College.

(D) Membership of Academic and Professional Bodies:

Name of Faculty	Department	Membership of AC/BOS	Any other
Dr.(Fr.) Walter de Sa	Principal	Member of AC – Goa University	
Dr. Maria Emilia Mascarenhas	Botany	Member of BOS	Life member IAAT, Botanical

			Society of Goa.
Dr. Maria Fonseca	Botany		Life member IAAT, Botanical Society of Goa
Dr. Harshala Gad	Botany		Life member IAAT, Botanical Society of Goa
Dr. Rupali Bhandari	Botany		Indian Phycological Society, Indian Science Congress
Ms. Sabina Dias	Botany		Botanical Society of Goa.
Ms. Wendy Martins	Botany		Botanical Society of Goa.
Mr. Conceicao De Souza	Botany		Botanical Society of Goa, UCTAG
Ms. Sheryanne Velho Pereira	Biotechnology	Member of BOS	
Ms. Vanessa Furtado	BBA		Juniour Chamber International (JCI), JAYCEES
Dr. Tushar S. Anvekar	Chemistry	Member of BOS	Life member of : Indian Thermal Analysis Society BARC, Trombay, Mumbai. Indian Association of Nuclear Chemists and allied Scientists, BARC, Trombay, Mumbai ACT – Goa

			UCTAG
Ms. Shivta H. Mayenkar	Chemistry		ACT – Goa
Ms. Mira Parmekar	Chemistry		ACT – Goa
Ms. Sheryl D’Cruz	Chemistry		ACT – Goa, UCTAG
Ms. Janesline Fernandes	Chemistry		ACT – Goa, UCTAG
Dr. Teotone Vaz	Chemistry		ACT – Goa, UCTAG
Ms. Isabel Noronha	Chemistry		ACT – Goa, UCTAG
Ms. Kathleen Pinto	Chemistry		ACT – Goa, UCTAG
Ms. Edwina Pereira	Chemistry		ACT – Goa, UCTAG
Mr. Edwin D’Souza	Computer Science	Member of BOS	
Ms. Sandra Fernandes	Computer Science		
Mr. Paramanand Mandrekar	Computer Science	Member of AC	
Dr. Oscar B de Melo	Commerce		FCMA/23920 (Cost Accountants), Company Secretary
Dr. Filipe Rodrigues e Melo	Commerce		President of Goa Commerce Association (2005 – April 2012), Life Member of: All India

			Commerce Association and All India Accounting Association
Mr. Daryl Gonsalves	Electronics	Member of BOS	VLSI Society of India
Ms. Shirlene P. Fernandes	English	Member of BOS	
Ms. Sunita Mesquita	English		Secretary UCTAG(Local unit)
Dr. Maria Claudette Gomes	English		Member of International Association for Study of Austratic
Ms. Pamela Fernandes	History	Member of BOS	
Ms. Marina Monteiro	Microbiology	Member of BOS of Microbiology and Biotechnology	
Ms. Ursula Barreto	Microbiology	Member of BOS	
Ms. Linette de Souza	Microbiology	Member of BOS	
Dr. Vrunda Kelkar	Marathi	Member of BOS	
Ms. Aruna Ganu	Marathi	Member of BOS	Member of Court-Goa University (upto September 2012)
Mr. Cajetan Raposo	Political Science	Member of BOS	
Ms. Ubaldinha Noronha	Psychology	Member of BOS	
Dr. Annie C. Fernandes	Sociology	Member of BOS	Sociological Society of India,

			Karnataka Sociological Association All India women's Conference Gerontological Society of India
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(E) Results of St. Xavier's College for 2011-2012 (Goa University):

Class	Distinction	First Class	Second Class	Pass Class	Pass %
T.Y.B.A.	50	60	61	23	85.46%
T.Y.B.Sc.	94	55	11	01	91.47%
T.Y.B.Com.	55	107	57	04	96.12%
T.Y.B.C.A.	08	14	11	--	82.50%
T.Y.B.B.A.	--	29	01	--	93.75%

(E) Extension/community services provided by various departments:

Faculty member / Department	Activity
Botany	Identification of plants for 11 th and 12 th standard students and for TYBSc project students of Chemistry and Botany
	Identification and putting of number plates at Xavier Retreat Home, Baga, Goa
Microbiology	To check purity of water
	Blood Grouping
Computer Science	Customized software developed for the College: Examination system, Attendance Monitoring System, Admission System
Fr. Jeromino D'Silva	Conducted formative sessions in the parishes of Ucassaim, Moira and Nachinola and youth program in the parish of St. Stephen-St. Estevao, Goa.

Under Graduate Department of Chemistry	<ul style="list-style-type: none"> • A group of five chemistry students work on an outsourced project. • Radio program. • Chemistry symposium for schools and HSS.
Post Graduate Department of Chemistry	Extends the facilities of the instruments available in the Department to the other Colleges on request.
Dr. Oscar B. de Melo	Appointed as Master trainer for Assembly election training to BLO's
Ms. Alica D'Cruz (HOD-English)	Assisted in training, Cast and directing two plays to be performed by Kala Academy at Trinity College –Dublin, Repertory Company-Ireland from 24 th to 28 th April, 2012, as part of the Tagore Festival celebrated worldwide.

PART C

Name:

Name:

Signature of the Coordinator, IQAC

Signature of the Chairman, IQAC