

Scottish Church College

Annual Quality Assurance Report

Name of the Institution: Scottish Church College, Kolkata

Year of Report: 2011-12

Section A: Plan of action chalked out by the IQAC in the beginning of the year towards quality enhancement:

The following are some of the projects the college would like to undertake during 2011-2012.

1. A thorough renovation of the College buildings in No 1. & No. 3 campuses.
2. Improving the infrastructure of College hostels, and reconstruction of Lady Jane Dundas Hostel under the UGC Women's Hostel Scheme.
3. Proposed Quarto-sept Jubilee Building
4. Renovation of College Office
5. Renovation of laboratories under BSR grant
6. Setting up of Computer Laboratory for the Department of Mathematics
7. Bringing the entire contractual staff under the ESI Scheme and EPF Scheme
8. Sustained publication of the international refereed journal, *journal of humanities and social sciences* since 2004.
9. Linkages with higher educational institutions abroad
10. Leadership training programmes for teaching as well as non-teaching staff members
11. Increase in ICT facilities
12. Extending INFLIBNET facility for more teaching staff and students (through the teachers)
13. Installation of JSTOR for facilitating research and higher studies
14. Individual email account for all the teachers and those in administration
15. Free internet facility for the staff and students
16. Fully automated library and College Office
17. Adoption of the Green Campus concept and implementation thereof
18. Email addresses for Placement Cell, Counselling Cell and Students' feedback

Section B: Details in respect of the following.

1. Activities reflecting the goals and objectives of the institution:

Our institutional mission and goal is to impart liberal education that is pervaded by the spiritual and moral values of the Christian faith; to produce intellectually sound, morally upright, socially concerned and spiritually oriented men and women who will be of service to society and to the nation; finally to prepare young people to meet the challenges of a rapidly changing world and

to equip them to take their rightful place there with confidence based on an efficient and pragmatic training for the demands of the twenty-first century.

In addition to regular theoretical and practical classes a substantial number of remedial and supplementary classes are held to help the educationally challenged students. Teachers perform the role of mentors and provide counselling to the needy students. Activity Clubs for students, established in the College, under the supervision of the teachers-in-charge work to bring out the hidden talents of many students. The NSS unit of the college, under the able guidance of the teachers, works tirelessly to promote a sense of 'oneness' among the members and the underprivileged of the society, and teaches them tolerance. Project work on environmental issues and eco-friendly activities help students grow into responsible 'green citizens'.

2. New academic programmes initiated (UG and PG)

For U.G. courses the University of Calcutta (the affiliating university) frames the syllabi and the curricula, and the college, being affiliated to the University, has to follow it in its entirety. For P.G. courses in Botany and Chemistry, which are autonomous, the college has the freedom to frame its own rules and regulations, syllabi, mode of examination etc., with a formal endorsement from the affiliating university.

From the session 2010-2011, a completely revamped curriculum and a new examination system came into effect. It is now a 2-year 4-semester course with a suitably updated syllabus based on the needs of the time, including project work by the students (and guided by their teachers). The P.G. course is now in synchronization with the general All-India pattern for post-graduate courses. We are in the process of another review of the structure of the P.G. courses based on the past experience.

3. Innovations in curricular design and transaction:

The M.Sc programme for Botany and Chemistry, introduced in 2005-2006 was a 2 year course, where examinations were held annually. An exhaustive exercise in syllabus and curriculum-overhaul was carried out in the years 2009 and 2010. The new 2-year, 4-semester M.Sc programme for Botany and Chemistry was introduced from 2010-2011. In the next session, i.e. 2011-2012, the new syllabus for the 3rd and 4th semesters was implemented. This included Project Work and Dissertation for the students in the 4th semester.

The effect of these transactions was closely monitored during the entire year. Once the final M.Sc results were declared at the end of the academic session 2011-2012 the whole procedure was critically scrutinized for inadequacies, and suggestions for improvement were received from the stakeholders. Action is being taken along these lines in 2012-2013.

4. Inter-disciplinary programmes started:

Inter-disciplinary projects and seminars were organized by the college where students and teachers of different disciplines had an opportunity to interact. The college journal, *jhss*, is a very effective platform in this effort and is being published annually. Also, a project titled 'Campus Environment Audit: Assessment of Floral, Faunal and Microbial Diversity' (funded by UBCHEA) is running as a collaboration among the departments of Botany, Microbiology and Zoology.

5. Examination reforms implemented:

From 2010 the PG courses became a 2-year 4-semester course from the initial annual examination mode.

6. Candidates qualified NET/SLET/ GATE

NET-UGC Botany - 1, Chemistry - 1

NET-CSIR Botany - 1, Chemistry - 1

7. Initiatives towards faculty development programme:

The faculty are exposed to advanced level of knowledge and skills through the following activities:

- Teachers attend the UGC Orientation Programmes and Refresher Courses organized by the Academic Staff Colleges of different universities.
- They attend seminars/conferences/workshops organized by the college and other institutions.
- They are engaged in research work utilizing books and journals in the general and departmental libraries, working with equipment and software purchased by the college utilizing UGC-CPE, UGC-BSR and other grants.
- The College provides internet facilities to the teachers and students during the College hours, free of cost. Students and teachers have the opportunity to acquire knowledge through internet surfing.
- The College deputed teachers to attend various seminars/workshops/conferences etc. organized by the academic institutions of other states of the country so that they get acquainted with the best practices of those institutions.
- Utilizing the research support available from different organizations like the UGC (minor and major research projects) and DST-India.
- The College is a subscriber of INFLIBNET and has a tie up with British Council/ American Libraries. Teachers can utilize these resources also.
- Seminars/Conferences attended by Faculty Members

28 (as resource persons)

68 (as participants)

8. Total number of seminars/workshops conducted:

Seminars/Conferences- 09

- a. The International Year of Chemistry was celebrated in the college with the initiative from the Department of Chemistry on 19th December 2011. Prof. Bikas Sinha, Homi Bhabha Chair Professor, Variable Energy Cyclotron Centre, Kolkata, was the Chief Guest.
- b. The 15th Aparesh Bhattacharya Memorial Annual Lecture, organised by the Chemistry Alumni of the college in collaboration with the Royal Society of Chemistry, Eastern India Section was conducted on 5th December 2011 in the College Seminar Hall. Prof. David W. Knight, Professor of Synthetic Organic Chemistry, School of Chemistry, Cardiff University, UK, gave a talk on "*Seven Ages of Organic Synthesis – a Personal View*".
- c. The Departments of History and Philosophy jointly organised a seminar on Swami Vivekananda on 4th Dec. 2012 in the College Seminar Hall on the occasion of his 150th birth anniversary.
- d. A Seminar on "*Substance Abuse*" was held especially for the first year students of the college on 10th October 2012. Resource persons from Narcotic Cell, Kolkata Police, addressed the students.
- e. The Centre for Tagore Studies was formally inaugurated by the Rt. Rev. Ashoke Biswas, the Bishop of Calcutta and President of the College Council on 30th January 2012, followed by an inaugural lecture on Tagore and Burns. We were honoured by the presence of Sri Alapan Bandyopadhyay IAS, Principal Secretary, Department of Labour Welfare and Municipal Affairs, Government of West Bengal and Dr. Malabika Sarkar, Vice-Chancellor, Presidency University, as Chief-guest and keynote speaker respectively at the inauguration of the exhibition on 30th January 2012.
- f. The college, jointly with the Robert Burns Birthplace Museum, Alloway, organized a month-long (30th January to 28th February 2012) Tagore-Burns Exhibition to highlight the cultural and literary connections between Rabindranath Tagore and Robert Burns, the bards of the respective countries. The exhibition, with text, pictures and exhibit specifications electronically transferred from Alloway, showcased rare photographs from both poets' lives culled from various museums of international repute.
- g. The First Seminar of the Tagore Study Centre of the college was held on 17th April 2012 in the College Seminar Hall. Prof Alok Roy, Emeritus Professor, and former Head, Department of Bengali delivered the key-note address. Prof. Srabani Pal of the Rabindra Bharati University presented a paper on the works of Tagore.
- h. Acharya Prafulla Chandra Ray Science Exhibition – District Level

The two-day district-level Science Exhibition for schools and colleges, to commemorate the 152nd birth anniversary of Acharya Prafulla Chandra Ray, renowned scientist of the country, was held on 28th and 29th July 2012 in the College Assembly Hall. Over one hundred and thirty schools and six colleges from Kolkata district participated in the exhibition. From the college section, Scottish Church College won the first prize for the Best Model among the exhibits.

- i. A series of Special Lectures were delivered in October 2012 by some teachers of the departments of English, History and Political Science on the themes of Indian history before some students and the Dean of Davidson’s College, North Carolina, USA as a part of student and faculty exchange programme with that institution.

9. Research projects

Ongoing

- **Major Research Projects**

1. Prof. Shampa Bhattacharya, Department of Botany, Principal Investigator, (Co-investigators – Dr. Rajyashree Ghosh and Dr Supriya Majumdar): "*Study to develop pre-retting method for jute fibre assessment along with exploration of biotechnological method for fibre quality improvement and utilization of jute-wastes*" funded by the Department of Science and Technology, Govt. of West Bengal, (Rs. 6.04 lakh).
2. Prof. Upendranath Nandi, Department of Physics: "*Electrical transport properties of nano-composites*" funded by the Department of Science & Technology, Govt. of India, (Rs. 14.00 lakh).
3. Prof. Satadal Bhattacharyya, Department of Physics: "*Investigation of thermodynamic properties of Bose-Einstein condensation*", funded by the UGC, (Rs. 5.96 lakhs).
4. Prof. Partha Biswas, Department of Chemistry: "*Atmospheric Oxidation of Volatile Organic Compounds (VOCs): Theoretical Investigation of reaction mechanism and kinetic parameters*" funded by the Department of Science & Technology, Govt. of India, (Rs. 16.9 lakh).

- **Minor Research Projects**

Name	Dept.	Title	Period/Amount
Esita Sur	Political Science	Politics of Unveiling of Muslim Women’s agency: A comparative Study between Kolkata and Mumbai	2012 – 2014 Rs. 96,000.00
Samrat Bhattacharya	Zoology		Rs. 1,87,000.00
Joyeeta Chowdhury	Physics	Studies on Super-lattice	March 2012 -

		Structures	Rs. 1,52,600.00
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- Department of Botany has an on-going research collaboration with Bose institute [DST GOI Sponsored institute], Kolkata.

10. Patent generated, if any

Nil

11. New collaborative research programmes:

See answer to point 9

12. Research grants received from various agencies:

Nature of the Project	Duration Year From To	Title of the project	Funding agency	Total grant		Total grant received till date
				Sanctioned	Received	
Minor projects	1.2011-		UGC	1,87,000	1,41,000	1,41,000
	2.2012-		UGC	1,52,600	1,22,300	1,22,300
	3.2012-		UGC	96,000	75,500	75,500
Major projects	1. 2011-		UGC	5,95,800	3,91,800	3,91,800
	2.2012-		DST	16,90,000	13,70,000	13,70,000
	3.2010-		DST	14,00,000	4,06,300	4,06,300
	4. 2010		DST (WB)	6,04,000		
Interdisciplinary projects						
Industry sponsored						
Students' research projects						
Any other:	2011-	Celebration of International year of Chemistry	UGC	100000	100000	100000

13. Details of research scholars:

- 1) Dr. Upendranath Nandi of the Department of Physics has the following PhD student registered under him at Calcutta University:
 - Tilak Narayan Ghosh, Reg. No. 555/PhD (Sc), dated 28.03.2013
Title of Thesis: "Non-ohmic Electrical Transport in Manganite System"
 - Dr Nandi is also the Supervisor of Debolina Chakraborty (yet to register).

Title of Thesis is “Non-ohmic Electrical Transport in Double Perovskite Manganite System”

- 2) Dr. Pradip Basu of the Department of Political Science has also been enrolled as Supervisor for the PhD programme of Calcutta University. He is supervising one research on “Charu Majumdar – A Political Biography” (Name of the scholar- Prof. Monalisa Basu, Date of Registration - 28.07.2008; Research Area: “Naxalite Movement in Post-independent India”).

Dr. Basu also assists the following 3 researches on independent initiative:

- ‘Postmodernism, Class Struggle and Telengana Peasant Movement’
- ‘Naxalite Movement’ and
- ‘Derrida’s Differance’.

14. Citation index of faculty members and impact factors:

No data available

15. Honours/awards to the faculty: national and international

- Prof. John Abraham, Principal, was honoured with the Best Principal Award among AIACHE Colleges in India.
- Scottish Church College is awarded the Best College in NSS Activities for 2012 by the University of Calcutta on 1st February, 2013 in the NSS Prize Day organized jointly by NSS Unit, University of Calcutta and State NSS Cell.
- Prof .Upendranath Nandi of the Department of Physics, the NSS convener for the year 2011-2012, was awarded by the University of Calcutta for his zealous efforts.
- Prof. Alok Ray (Bengali, Emeritus Professor) and Prof. Tarun Sanyal (Economics, former Vice-Principal) were honoured by the State Government. While Prof. Ray received the prestigious *Vidyasagar Smriti Puraskar*, Prof Sanyal was honoured with the *Rabindra Puraskar*.

16. Internal resources generated:

Income 2011-12	
FEE - ACADEMIC DEV CHARGE	31,34,089
FEE - ACTIVITY	46,290
FEE - ADMINISTRATIVE CHARGES	170,000
FEE - ADMISSION	44,855
FEE - CAREER GUIDANCE	75,100
FEE - CASUAL STUDENT	76,270
FEE - GENERATOR	75,100
FEE - IDENTITY CARD	18,460
FEE - LABORATORY CHARGES	489,851
FEE - LABORATORY DEVELOPMENT	185,100
FEE - LIBRARY CHARGES	150,200

FEE - MAGAZINE	120,340
FEE - MAINTENANCE	2,770,640
FEE - POWER	270,360
FEE - SPORTS	14,315
FEE - TRANSFER	5,735
FEE - TUITION	1,686,390
FINE - LIBRARY FINE	2,721
FINE - MISCELLENIOUS	9,010
FORM & PROSPECTUS	1,898,900
INTEREST ON S/B ACCOUNT	224,545
MISC. INCOME	8,001
PLAY FIELD(MISC INCOME)	14,500
Grand Total	1,14,90,772

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

Please see Point 9.

18. Community services:

- a. The college through the Teachers' Council helped the poor residents of Amlasol in West Midnapore District, West Bengal, by donating a certain amount of money (on a yearly basis) as well as various items such as clothes, books, toys, woollens etc. This is done primarily through the NGO (Micro Centre for Community Development and Research) working in Amlasol under the care of Dr. Arup Roy (Physics).
- b. Campus cleaning was carried out during the recent outbreak of malaria. The Department of Botany also participated in the community science exhibition organised by the Paschim Banga Bijnana Mancha just beside the college.
- c. Currently the NSS unit has 100 student volunteers, one programme officer, and 10 other teachers involved with the NSS activities. Every year 50 students participate in the NSS special camp.
- d. The NSS Unit of the college participated in several programmes organised by the University of Calcutta.
- e. The NSS Unit organised several environment/health/hygiene-related programmes in the college in collaboration with UBCHEA and Teacher Education Department of the college.
- f. Three student-volunteers participated in the 19th basic Rock-Climbing Camp organized by Arete Mountaineering Federation in the Panchalingeshwar Hill in Odisha in December 2011.
- g. Prof. Samrat Bhattacharjee, the Programme Officer attended a one-week Orientation Programme at Ramakrishna Mission Residential College, Narendrapur.
- h. Sri ParagChatterjee, NSS Student's leader, spoke on Technological Developments in the programme "*VigyanJyot, 99th Indian Science Congress*" in Calcutta University on 28th December 2011.

- i. A blood donation camp was organized with the help of the Students' Union of the college in December 2011.
- j. The Annual Special Camp was organized at the college ground from 21st – 27th January, 2012. Several programmes, like taking basic demographical information, Thalassemia detection, social awareness on alcohol addiction and child marriage, etc, were organised with the help of resource persons from outside.
- k. Staff members of various departments are associated with different NGOs in their individual capacities.

19. Teachers and officers newly recruited

Three teachers and four non-teaching staff members (Group C) were recruited during this period.

20. Teaching / non-teaching staff ratio:

1.4:1

21. Improvements in the library services

A full automation of the library has been carried out and is completely functional now. The Library Access Card is printed in-house. The students and staff enjoy the benefits of free internet access, computerized browsing and lending facility, and subsidized photocopying utility.

The College is a subscriber of INFLIBNET and has a tie up with British Council/ American Libraries. Teachers can utilize these resources also.

22. New books /journals subscribed and their value:

Library holdings	2011-12	
	No.	Total Cost (Rs)
Text books	1251	5,19,196
Reference Books	22	36,878
Journals/ Periodicals	150	14,000
e-resources	Nil	Nil
Other books	44	10,200
Any other (specify) [Giftsand Donations]	13	NA

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

A few departments already have a mechanism of regular students' feedback on an annual basis.

24. Feedback from stakeholders:

The college solicits stakeholder perception on its overall performance and quality through the following:

- a. Parent-Teacher meeting

- b. Students' feedback
- c. Feedback of the College to the Governing Body
- d. Feedback from visitors and other participants at the Science Exhibition organized by *Paschim Banga Bijnana Mancha*, a very well-known body of Science in the state on our participation / performance / exhibits / models etc.
- e. Organizing various exhibitions such as the recently organized Tagore-Burns Exhibition jointly with Napier University, Edinburgh, UK, and partly funded by the Ministry of Culture, Government of India; the Kolkata District Youth Science Fair funded by the Government of West Bengal etc.

25. Unit cost of education:

Rs. 40,000/- per annum per student, including salary component

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

The admission to all courses (both UG and PG) in the college is done through on-line submission of forms and the database of the admitted candidates is used by the administrative office of the college.

27. Increase in the infrastructural facilities:

Number of computers with Configuration nearly 200 (P4 and higher configurations with adequate RAM and Hard Drive capacity)

- **Infrastructure highlights:**

- a. The college has a vermi-composting plant as part of its 'green campus initiative'.
- b. Water conservation measures are taken so that water that is used for cooling (in the water-distillation plants of the college) is stored in storage tanks. This water is re-used for washing utensils, clothes, cars and also for gardening.
- c. Many class rooms were upgraded with installation of ceramic green boards, audio/visual facilities.
- d. The entrance to the College playground has undergone major renovation. The toilet facilities were also improved.
- e. The reconstruction of the Lady Jane Dundas hostel for girl students with UGC funding of Rs. 2 crore was initiated.

28. Technology up-gradation:

A major share of the UGC-CPE Phase II Grant – I Instalment (Rs. 20 lakh out of Rs. 25 lakh) was spent on upgrading the laboratories, Computer Centre, Language Laboratory and purchasing modern software.

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

The teachers/non-teaching staff and students enjoy accessing the free internet facility provided by the college.

30. Financial aid to students:

- a) The College provided free studentships to deserving students based on merit-cum-means over and above other Government and non-Governmental scholarships.
- b) The college also provided scholarships out of the endowments instituted by former students and well-wishers of the college.

Table of Financial Support (Scholarships)

Year	Scholarships			% of students
	State Govt.	National Agencies	Central Govt.	
2012	81,300	—	33,820	2.15
2011	45,400	—	16,820	1.2

Table of Financial Support (College Free Studentship)

Year	Number of Students	Amount (Rs.)
2012	34	37,740
2011	41	43,920

31. Activities and support from the alumni:

In 2012, a series of programmes have been organised by the Scottish Church College Former Students' Association to celebrate the 150th Birth Anniversary of Swami Vivekananda, one of the great alumni of the college.

A number of departments of the college have Alumni Association. The Chemistry, Economics, Political Science, Bengali, Botany, Physics and Philosophy Alumni Associations organized reunions.

32. Activities and support from the parent-teacher association:

Every department organised a parent-teacher meeting for each class for necessary interaction and feedback.

33. Health services:

On-campus medical facilities are available for the students on a fixed day of each week.

34. Performance in sports activities:

Our students regularly participate in different games such as Basketball, Football, Athletics etc.

The students of the College represented the North Calcutta District in the State Athletics Meet held at Salt Lake Stadium on 5th March, 2011.

- The College participated in the Inter-collegiate Basketball Tournament held in Loreto College in January 2011.
- The students also participated in the various events in the XII Non-Government Athletic Meet held on 11th February 2011 at Calcutta University ground.
- Yangchenla Bhutia and Moumita Mondal represented North Calcutta District in the State Athletics Meet at Salt Lake Stadium on 5th March, 2011.
- Our college was the runner-up in the Intercollegiate Basketball Tournament held in the Loreto College during January 2011.

Session 2011-12

- The **College Annual Sports** Competitions for the 2011-12 Session. Mr. Madan Mitra, the Minister-in-Charge for Sports, Govt. of West Bengal, distributed the prizes to the winners.
- The following students of the college were declared winners in the various events in the **XIII Non-government Athletic Meet 2012** at Scottish Church College Playground.

<i>Event</i>	<i>Name</i>	<i>Class</i>	<i>Position</i>
800 m Race	DeblinaMajumder	PG I (Chemistry)	1 st
400 m Race	DeblinaMajumder	PG I (Chemistry)	3 rd
Shot-put	Krishna Prasad Sharma	III Pol. Science (H)	3 rd
Shot-put	Aillen Stella Tudu	I Computer Science (H)	3 rd

- Deblina Majumder, Krishna Prasad Sharma and Aillen Stella Tudu represented North Calcutta District in the State Athletics Meet.
- The college was the runner-up in the Intercollegiate Basketball Tournament held in the Loreto College during January, 2012.

35. Incentives to outstanding sports persons:

A few seats are reserved during admission in the humanities departments for students who have represented their schools at the district/state and national levels.

36. Student achievements and awards:

Student Progression:

Results of University Final Examination 2012:

Subject	No. of students				Success rate %	Rank(s) in CU top 20 list
	appeared	Pass	I Class	II Class		
BNGA	37	36	0	36	97	
BOTA	19	19	10	9	100	6,10
CEMA	38	37	31	6	97	2,3,15,18
CMSA	21	21	18	3	100	1,5,9,15

ECO A	54	54	20	34	100	20
ENGA	41	38	3	35	93	19
HISA	34	32	0	32	94	2,15,16
MCBA	20	20	13	7	100	4,5,7,20
MTMA	32	28	19	9	88	1,6,16
PHIA	15	13	3	10	87	15
PHSA	31	27	18	9	87	15
PLSA	44	38	1	37	86	
SANA	38	36	7	29	95	7
ZOOA	24	22	13	9	92	2

Results of University Final Examination 2011

Subject	Number of Students				Success Rate in Hon+ Gen (%)	Success Rate in Hon+ Gen (%)	Rank(s) in CU top 20 list In the
	Enrolled	I Class	II Class	Passed in General Course			
BNGA	43	0	42	1	97.7	100	
BOTA	24	11	11		91.7	91.7	3,10,19
CEMA	44	17	27		100	100	15
CMSA	21	11	9		95.2	95.2	18,19,20
ECO A	39	9	27	3	92.3	100	9,10,18
ENGA	48	1	45	2	95.8	100	19
HISA	28	0	28		100	100	
MCBA	23	9	14		100	100	10
MTMA	25	6	12	1	72	76	
PHIA	35	2	32		97.1	97.1	5
PHSA	44	16	28		100	100	
PLSA	49	3	42	2	91.8	95.9	3,4,15
SANA	41	2	22	15	58.5	95.1	13
ZOOA	20	6	12		90	90	
B.B.A. (H)	Enrolled	1 st Class	Passed with Supplementar y	Success rate (%)	CU Position of the College Topper *		
M.Sc.	31 Enrolled	17 1 st Class	13 2 nd Class	96.8 Success rate (%)	1		
Botany	23	16	7	100			
Chemistry	34	31	3	100			

37. Activities of the guidance and counseling units:

- Academic and personal counseling of the students is done by teachers of the department if necessary. In the practical classes of the science departments there is scope of mentoring through intimate interaction of the students with the teachers at the personal level. Sometimes the Principal, the Vice-Principal and other senior teachers also indirectly mentor the students and provide mental support and guidance to them.
- There is a professional psychological counselling centre attached to the institution for helping stressed out students viz., Anisha Counseling Centre. The details of the individual counseling in the college from December 2011 to November 2012 are presented in the following table.

38. Placement services provided to students:

A full-fledged placement cell is functional in the college which looks after the placement and career guidance for the UG and PG students of the college.

Several career-oriented seminars/workshops/presentation were organised using resource persons from various industries and corporate sectors as listed below.

Companies participated in the Off-campus & On-campus Placement drive.

- a. HDFC Life
 - b. Tata Consultancy Services (TCS)
 - c. ACC Cement
 - d. NIIT
 - e. RELIANCE Securities
 - f. WIPRO BPO Ltd
 - g. Infosys BPO
- Students selected for placement: 26

List of companies/institutes organised seminar/workshops on Career Placement:

- 1) Triumphant Institute of Management Education Pvt. Ltd (T.I.M.E)
- 2) IESEG School of Management, Lille-Paris
- 3) University of Sussex
- 4) Eastern Institute for Integrated Learning in Management (EILM)
- 5) Institute of Company Secretaries of India (ICSI)
- 6) Exterior Interior Ltd. (EX-IN)
- 7) Globsyn Business School
- 8) Texas Tech University
- 9) The Placement Cell organized a two-day workshop on “Soft Skills Development” by DOCON HR Consultancy, Kolkata on 17th& 18th August, 2012 for the final year students of all the departments.

39. Development programmes for the non-teaching staff:

- There are welfare schemes such as the College Provident Fund for permanent employees, Employees' Provident Fund for contractual staff, Co-operative Credit Society and Group Insurance Scheme for all staff and the ESI scheme for non-teaching staff. The College has also a Group D Welfare fund for the benefit of the Group D staff.
- The college also has provision for providing personal loans to the non-teaching members. The college also stands as guarantor against loans availed by the college staff from the neighbouring banks.
- The Teachers' Council has a special fund for helping former and present teachers in times of dire need.

40. Good Practices of the institution:

- a. Regular Parent-Teacher Interactions, (rare in colleges) for more transparency in the teaching -evaluation system and a better academic exchange.
- b. Regular Class tests/Tutorials for cumulative evaluation
- c. Accessibility of teachers as students can approach them at any time during college hours in the staff room.
- d. Career Counselling and Placement Services
- e. Maintenance of Green Campus Initiatives through Vermi Composting, Water Saving, Solar Panels for campus electrification etc.
- f. Campus medical facility with weekly visit of doctor .For emergencies there is a tie-up with a local nursing home
- g. Book bank for needy students.
- h. Need-based tuition-waiver schemes to facilitate academic continuity for the students from the weaker section.
- i. Introductory Orientation Programmes for each new batch of students to familiarize them with academic, extra-curricular and administrative systems of the college.
- j. Special feedback email id for receiving suggestions, feedback, grievances and complaints from all stakeholder

41. Linkages developed with national/international, academic/research bodies:

International Linkages:

- a. The Principal's visit to the US to attend the CUAC Triennial Conference at University of South, in Sewanee, US and, on his return to Scotland in 2011 opened up several opportunities for international connections and linkages. Some of them are yet to be fully explored and taken forward.

- b. The Department of Environmental Studies of University of South, Sewanee showed keen interest in our work on environmental studies, especially in vermi-composting.
- c. Davidson College, North Carolina, US, is to establish a South-Asian Study Centre in Scottish Church College with the help of departments of History and Political Science of the college. As a prelude to the collaboration, eleven students from the South Asian Study Centre, Davidson College, visited the college on 4th & 5th October 2012 for a course on Indian History/Philosophy/Literature and Culture and interacted with our faculty during the lectures. The course proved fruitful and the positive response of the visiting students indicated that the college is equipped to handle more such international academic exchanges.
- d. The Moderator of Church of Scotland, Rt. Rev. David Arnott and the General Secretary, Mr. Sandy Sneddon, on behalf of Church of Scotland, offered to send a Young Adult Volunteer on a regular basis to the college, for a possible cultural exchange as well as for administrative support to the college.
- e. The New College, Edinburgh, where Rev. Dr. Alexander Duff served as the Dean of Divinity, soon after his return from India in 1860s, is ready to sponsor staff/students of the college for short term courses in theology in their college.
- f. On discussion with Mr. Mike Russell, the Cabinet Secretary (Minister) for Education in his chamber in the Scottish Parliament House, he expressed his desire to tie up with Scottish Church College through several of the colleges and universities in Scotland. Later when Mr. Russell and his team visited our college on 12th November 2011, he addressed the faculty members and offered all his assistance as Cabinet Secretary for education to any faculty member of the college for possible research collaborations with any higher education institutes in Scotland.
- g. The interaction between the Principal and the officials of The University of Napier, Edinburgh to set up a Tagore Study Centre in the college with the assistance of Departments of English, Bengali, Sanskrit and Philosophy of the college was found fruitful. Dr. Sandra Cairncross, Dean & Senior Teaching Fellow, visited the college on 15th September 2011 to take the project forward.
- h. To mark the 150th Birth Anniversary of Tagore, the college in association with the Edinburgh Napier University, Scotland, set up a Centre for Tagore Studies to facilitate research on Tagore and 19th Century Bengal, with special emphasis on his Scottish links. This collaborative linkage with a foreign university will place the college in the international map of Tagore scholarship.
- i. Some institutes in France are ready to take up students from Scottish for their post-graduate studies in France, providing required financial assistance in terms of

bursary/scholarship. In this context, Mr. Gilles Verniers, SciencesPO, Paris and his team visited the college on 9th August 2011.

- j. The United Board (UBCHEA) continues to support the college through various projects. In 2011 UBCHEA sanctioned a sum of US\$ 3,000.00 for a new project "*Campus Environment Audit: Assessment of Floral, Faunal and Microbial Diversity*".
- k. A series of Special Lectures were delivered in October 2012 by some teachers of the departments of English, History and Political Science on the themes of Indian history before some students and the Dean of Davidson College, North Carolina, USA as a part of student and faculty exchange programme with that institution.

Tagore Study Centre & Tagore-Burns Exhibition

The Centre for Tagore Studies was formally inaugurated by the Rt. Rev. Ashoke Biswas, the Bishop of Calcutta and President of the College Council on 30th January 2012.

The college, jointly with the Robert Burns Birthplace Museum, Alloway, has organized a month-long Tagore-Burns Exhibition to highlight the cultural and literary connections between Rabindranath Tagore and Robert Burns, the bards of the respective countries. The exhibition, with text, pictures and exhibit specifications electronically transferred from Alloway, showcased rare photographs from both poets' lives culled from various museums of international repute. We were honoured by the presence of Sri Alapan Bandyopadhyay IAS, Principal Secretary, Department of Labour Welfare and Municipal Affairs, Government of West Bengal and Dr. Malabika Sarkar, Vice-Chancellor, Presidency University, as Chief-guest and keynote speaker respectively at the inauguration of the exhibition on 30th January 2012.

The First Seminar of the Tagore Study Centre of the college was held on 17th April 2012 in the College Seminar Hall. Prof. Alok Roy, Emeritus Professor, and former Head, Department of Bengali delivered the key-note address. Prof. Srabani Pal of the Rabindra Bharati University presented a paper on the works of Tagore.

42. Action taken report on the AQAR of the previous year:

Highlights of the major activities of the year:

1. Fixation of 22 Contractual Whole Time Teachers
2. Fixation of 4 Part Time Teachers
3. Settlement of Employees' Provident Fund of all the Contractual Staff
4. Installing microphones in all the big class rooms.
5. Renovation of Vice-Principal and Bursar's rooms.
6. Construction of the PG office.
7. Implementation of reconstruction of the Lady Jane Dundas Hostel

43. Any other relevant information:

Section C. Outcomes achieved at the end of the year: 2012

1. A thorough renovation of the College buildings in both campuses.
2. Renovation of Hostel buildings, and reconstruction of Lady Jane Dundas Hostel under the UGC Women's Hostel Scheme.
3. Proposed Quarto-cept Jubilee Building
4. Renovation of College Office
5. Renovation of laboratories under BSR grant
6. Setting up of Computer Laboratory for the Department of Mathematics
7. Bringing the entire contractual staff under the ESI Scheme and EPF Scheme
8. Fixation of all the 22 Contractual Whole-time Teachers (CWTT) and the four Part-Time Teachers (PTT)
9. Appointment of 15 contractual non-teaching staff (C & D) against substantive vacancies as per the non-teaching Staff Pattern
10. Sustained publication of the international refereed journal, *journal of humanities and social sciences since 2004*.
11. Linkages with higher educational institutions abroad such as Davidson College, North Carolina, US and Edinburgh-Napier University, Scotland
12. Leadership training programmes for teaching as well as non-teaching staff members
13. Increase in ICT facilities
14. INFLIBNET Facility for the entire teaching staff and students (through the teachers)
15. Individual email account for all the teachers and those in administration
16. Free internet facility for the staff and students
17. Fully automated library and College Office
18. On-line Student Admission
19. Adoption of the Green Campus concept and implementation thereof
20. Separate email addresses for Placement Cell, Counselling Cell and Students' feedback

Section D: Plans of the HEI for the next year (2012-13)

1. Completion of the reconstruction work of the Lady Jane Dundas Hostel and opening it for the girl students.
2. Opening a Film Club for the students and teachers.
3. Introducing the programme of remedial classes in the college for the academically backward students with the grant received from the UGC.
4. Introducing NET/SET Training Centre in the college.

5. Flourishing and developing further the current international linkages of the college
6. Introducing links for the alumni of different departments on the college website.
7. Organising a week-long Interdisciplinary Workshop for the benefit of the young teachers of different colleges in collaboration with *Paschim Banga Itihas Samsad*, a national body of historical studies and research.
8. Organising a series of seminars and special lectures delivered by noted scholars and social scientists under the aegis of the academic body of the college known as the Centre for Academic Excellence and Extension (CAEE).
9. Installation of LCD display panels for the different Notice Boards.

Supratim Das
Co-ordinator, IQAC

J. Abraham
Chairperson, IQAC