



Annual Report

2012-2013



Don Bosco College

Affiliated to Thiruvalluvar University, Vellore

DON BOSCO COLLEGE

Guezou Nagar, Yellagiri Hills, Vellore District, Tamil Nadu, INDIA - 635 853

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Welcome to Vice-Chancellor

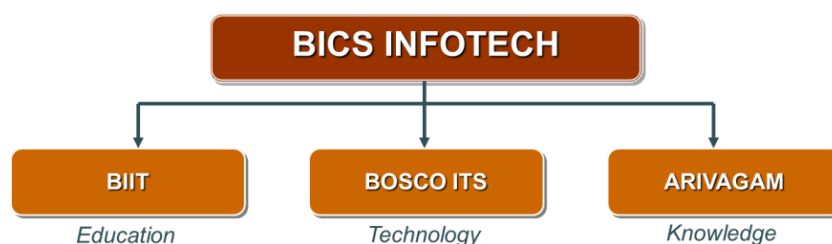
We are pleased to have Dr. P. Gunasekaran, a highly qualified and experienced educationist as our Chief Guest today. This is his first visit to our campus, on the first College Day, as the Vice-Chancellor of Thiruvalluvar University. It is an honour for us to have a person of great academic calibre of national and international reputation and positions as our Chief Guest. We thank him for consenting to our invitation. We are privileged to have his family member(s) with us and join in the celebration and to honour our students by awarding the medals and prizes. We welcome all members of various religious communities and local leaders who are with us on this vivacious day.

1. Tribute to Founder

Don Bosco College has its root in the missionary work of Fr Francis Guézou SDB, a French Salesian, Founder and Patron of Don Bosco Centre. For forty-seven years, he toiled at Yelagiri Hills for development, education and well-being of the young and the poor. Thanks to his unflinching services, far-sighted vision and support by the Salesian Province of Chennai, Don Bosco has contributed in empowering the rural and tribal youth in an innovative way, bringing 'best to the least' through primary, secondary, higher secondary and higher education. BICS InfoTech, founded in 1998, was one of the mega-educational projects to take information technology to the needy youth. The spirituality and culture that Fr Guezou integrated in this campus during his lifetime is a tangible incarnation of the spirit of Don Bosco for the modern youth. It is our heritage and joy to recognize its efficacy and live it our daily life creating a joyful educative environment. It is a divine mediation that in the 50th year (1962-2012) of his arrival at Yelagiri Hills, the existing BICS InfoTech is upgraded to a new College of Arts and Science, affiliated to Thiruvalluvar University. Don Bosco College is a golden milestone in the history of this Centre to provide higher education services to multiple categories of students as a regular College.

2. BICS InfoTech, it's Professional Education

The Don Bosco community envisioned fifteen years ago that the employability of rural youth can be uplifted by imparting quality education with professional skills. Thanks to the patronage of Fr Francis Guezou! He endorsed the vision and founded BICS InfoTech in July 1998 as a Don Bosco institute for computer education with the financial support of his friends of in France. It began with a Computer Training Centre (BIIT) and Software Development Centre (BOSCO ITS) to provide professional education, admitting 60 students per year for a programme of three years. A unique strategy applied was to combine education with industry practices to guarantee the acquisition of professional skills. The mission is to *empower the underprivileged youth with qualitative knowledge, practice and experience of Information Technology, so as to enable them to be well integrated persons for career and life*. The institute evolved gradually and began to function under three major wings:



- a. **BOSCO INSTITUTE OF INFORMATION TECHNOLOGY (BIIT)** has been the Professional Education College of BICS InfoTech offering employment-oriented technical education. As an autonomous, independent educational institution, it offers specialized and professional diploma in information technology. It has its curriculum development committee with academic council to approve the three-year diploma programme and other certificate courses.

IGNOU signed a memorandum with BICS InfoTech in November 1999 and thus a Special Study Centre of IGNOU (2544D) for computer-related studies began to function from January 2000 to facilitate the students to do their IGNOU Studies within the campus. During the diploma study, the students prepare for BCA Degree examination of IGNOU. More than 1000 students have passed through BIIT and are well-placed in the society today.

Enrolment Statistics [as on June – 2012]

Year	BCA / BSC / B.Com. / PGDIT			DCA (I-Year)			Grand Total		
	Boys	Girls	Total	Boys	Girls	Total	Boys	Girls	Total
1998-1999	10	8	18	14	13	27	24	21	45
1999-2000	18	13	31	5	21	26	23	34	57
2000-2001	24	17	41	9	13	22	33	30	63
2001-2002	25	16	41	11	15	26	36	31	67
2002-2003	25	16	41	10	18	28	35	34	69
2003-2004	24	15	39	10	25	35	34	40	74
2004-2005	29	12	41	9	21	30	38	33	71
2005-2006	28	13	41	11	18	29	39	31	70
2006-2007	29	13	42	15	17	32	44	30	74
2007-2008	28	15	43	16	14	30	44	29	73
2008-2009	51	27	78	----	----	----	51	27	78
2009-2010	48	26	74	----	----	----	48	26	74
2010-2011	45	23	68	----	----	----	45	23	68
2011-2012	44	31	75	----	----	----	44	31	75
2012-2013	57	36	93	----	----	----	57	36	93
Total	485	281	766	110	175	285	595	456	1051
%	63.4	36.7		38.6	61.4		56.7	43.4	

- b. **BOSCO INFOTECH SERVICES (BOSCO ITS)** provides on-job training to the students who complete BIIT diploma successfully and pursue their post-graduate studies (MCA) in IGNOU. Professional Practice is imparted by working closely with real-time projects in two divisions of BOSCO ITS.
- c. **ARIVAGAM** is a Knowledge Resource Centre, which is different from any other conventional library. It serves as Knowledge Hub for whole of the institute. Arivagam conducts specialized IT programmes for both computer illiterate and techno- savvy people.

3. Origin of Don Bosco College

Although the professional education along with a graduation from IGNOU prepared the students for industry placement, there was a *lacuna*. The need for University degrees and a regular college emerged strong from the year 2005. Various options to become an institute of higher education within a legal framework, recognized by the Governments of India and Tamil Nadu were studied. Based on the report presented by the Management Council of Don Bosco Centre on August 24th 2010, the Salesian Provincial and his Council decided to institute Don Bosco College of Arts and Science, affiliated to Thiruvalluvar University.

Many hurdles and challenges were encountered from the moment of applying to the Directorate of Collegiate Education in November 2010 until the approval by the Government of Tamil Nadu on September 24th 2012. We place on record the significant involvement of people who worked untiringly with the support of numerous friends and well-wishers.

- Fr Vincent Durairaj as the then Rector who initiated the process with the Salesian management board.
- Fr Maria Arockiaraj as Vice Rector who shouldered major responsibilities to get all documents approved
- Dr Prasanna of Veterinary Clinic in Jolarpet who liaison with government officials
- Fr Jayapalan Raphael, the Salesian Provincial who supported and encouraged the cause at all times, and
- Fr Stanislaus Swamikannu, the present Rector who completed the recognition and approval process.

Dr. P. Gunasekar, our Vice-Chancellor and the Chief Guest of the day and Dr. Jayakumar, the Registrar of the University had been benevolent in speeding up the affiliation process by setting up an Inspection Committee promptly. The Inspection Committee of the University visited the premises on 27th September 2012 and the affiliation order from Thiruvalluvar University was obtained on 16th October 2012.

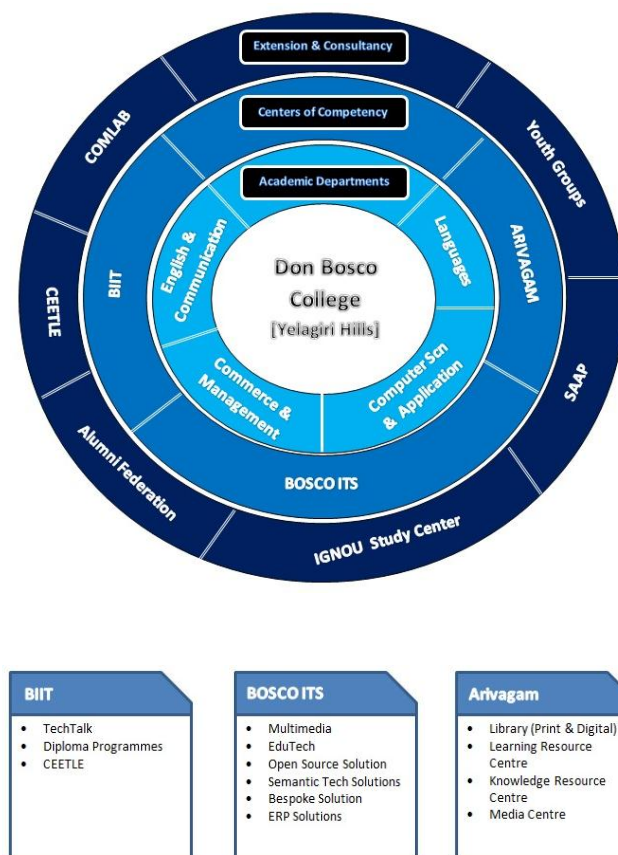
For the year 2012-2013, the College has three under-graduate programmes namely B.Sc (Computer Science), BCA and B.Com with Computer Applications. For the next academic year, we hope to institute two more UG programmes namely B.Sc (Multimedia) and BBA, if the affiliation is given by Thiruvalluvar University.

4. A College with Difference!

There are many institutes of higher education in the country mushrooming on the ethos of excellence and quality with an exorbitant fee structure. Government of India and Tamil Nadu in particular are taking measures to increase accessibility of higher education particularly for the poorer sections of the society. While private sector is affordable only for the affluent, the public sector is inadequate to provide the time and people to fulfil the demands. Based on the fourteen years saga, we intend to make a difference as a College by admitting students from our target group and further extend our services to all youth of locality (both affordable non-affordable) as day-scholars and to students from distant places (who can more than afford) as hostellers. Special preference shall always be given for students whose parents are first generation learners belonging to economically the poorest, orphaned or physically challenged.

Don Bosco College, Yelagiri Hills (DBCY) strives to combine various dimensions of Higher Education such as teaching and learning, research and development, extension services and industry-institute interface. DBCY is an institutional elevation of the decade-old BICS InfoTech as an official, government recognized, and affiliated college of Thiruvalluvar University. Aligning with policies of the Society of Don Bosco (SDB) charted by IUS network for Higher Education and Salesian Province of Chennai, DBCY is an academic abode for the integral formation of the young people.

DBCY Campus has retained the BICS InfoTech corpus with altered institutional, as well as operational perspective for effective administration and management. The most distinguishing feature of DBCY continues to be the integration of (computer) education with current industrial practices. As per institutional transformation, the college is structured at three levels of academic departments, Competency Centers and extension services.



- A. Academic Departments:** Presently, DBCY has five academic departments; namely, Computer Science and Applications, Commerce and Management, English and Communication, Languages (including Tamil) and Religion & Ethics. Each department of the College shall develop its own UG, PG and Research programs as per the directives of the affiliating University.
- B. Centers of Competencies:** Three major units of BICS InfoTech that are in operation since 1998 are the Competency Centers of the College. **BIIT** provides professional educational programmes; **BOSCO ITS** offers industrial training for the students who successfully completed their studies in the college; **ARIVAGAM** is the Knowledge Resource Center for all.

- C. Extension and Consultancy Services:** The extension and consultancy wings of Don Bosco College include the various Youth Groups, Social Awareness and Action program, IGNOU Study Centre to do additional certification courses.
- D. BoscoSoft Technologies (P) Ltd.** is the industry-institute interface for Don Bosco College with its corporate office at Alsa Towers, Chennai and registered office in Tirupattur. It is the front-office to make BOSCO ITS the technology incubator of DBCY that provides industrial exposure to all students and placement opportunities. Employees of BOSCO-SOFT guide the students on real-time software projects. Through the interface of BoscoSoft, DBCY is linked to other industries in the country and abroad.

Salient Features

- **Formative Education:** Following the education system of Don Bosco, DBC promotes Christian and human values in all students and staff. The college provides an environment for spiritual, moral and social formation to help youth grow as integrated persons for a just, humane and better society.
- **Industrial Placement:** College gives its prime focus to industrial placement of its students through IT and IT-enables companies, educational institutes or other service sectors.
- **Technical Infrastructure:** Computing Resource Centre of DBCY or BIIT Lab has got centralized networking with wi-fi enabled laptops for education in computer science and application.
- **Campus Ambiance:** Well-furnished separate hostels for boys and girls make the students feel homely in formative education for personal growth as individual and community. The students gain manifold opportunities for relaxation and express their youthful creativity through music, fine arts, games and sports.

5. Staffing and Roles Transition

At the beginning of the academic year, **Fr Vincent Durairaj SDB**, the Rector of Don Bosco Centre from June 2009 till May 2012 laid down his office and was transferred to St Mary's Co-cathedral, Chennai. He had been the initiator in founding of the new Don Bosco College.

Dr Stanislaus Swamikannu SDB, former Provincial of the Salesian Province of in Chennai, was appointed as the Rector from May 24th 2012. He is fully involved in the activities of the College as its Rector and Secretary, besides being full-time faculty for Value Education for all students.

Fr Maria Arockiaraj SDB who pioneered many activities in the campus along with Fr Guezou since June 1998 was transferred to Sacred Heart College, Tirupattur as the Head of the Department of English (Shift-2). In his fourteen years of service at Don Bosco Centre, he was the Director of BICS InfoTech from 1998 to 2007, Administrator from 2007 to 2010, Vice Rector from 2010-2012 and Chief Knowledge Officer of Arivagam from 2007 to 2012. The Don Bosco Centre Community acknowledges greatly his yeoman services as English Teacher, Director and Administrator. He has been and is still the interface between the Don Bosco Centre and the Friends of Fr Guezou in France.

Fr Saul Nicholas SDB who had been actively and fully involved in the activities of BOSCO-ITS as a Director since January 2005 was transferred to the Department of Computer Applications, Sacred

Heart College, Tirupattur as Assistant Professor and Warden of under-graduate students. We remember with gratitude his contribution towards the development of software solution for schools and hospitals and linking the institute with various software companies.

Fr Edwin George SDB who worked as the Administrator of Don Bosco Centre in the last two years, moved to Sacred Heart Seminary, Poonamallee, Chennai as the Dean of Philosophy. We thank him for his contribution towards the infrastructural development of the College.

Fr Chinnapparaj Desam SDB who was the Warden of Papa Duhayon Hostel in the last year assumed responsibility as the Administrator of Don Bosco Centre. Fr Vincent Kabilai SDB joined the community as the Warden of Papa Duhayon Hostel for Boys.

Fr Augustine Kariamadam SDB joined the Don Bosco Community as Spiritual Director and as a teacher of Religion. The presence of young Salesians, Brothers Vincent Prabhu and Arockia Anbu is an additional boon to Don Bosco Centre with their support in various activities of the students.

Dr Thaddeus SDB assumed additional responsibility as the Principal of Don Bosco College being already the Director of BIIT and CEO of BOSCO-ITS.

Towards the affiliation of the College to Thiruvalluvar University, **Prof. Kulandei Yesu** and **Mr Anandraj** were appointed as faculty members in the Departments of Languages and Commerce respectively. The existing nine teaching staff members and five non-teaching staff members of BIIT & Arivagam were transferred to the departments of the College as per the regulations of the University and the Government of Tamilnadu. **Mr Leo Maria Francis** and **Mr Sundaram M** were re-appointed as the Heads of English and Computer Science and Applications respectively.

While, we remember with gratitude all Salesians who had worked in this institute, we wish God's choicest blessings on those who have come new to the Campus and have taken responsibilities to offer their best to the College.

6. Noteworthy Academic Events

Students Admission-2013

Continuing the tradition of past academic years, admission to BIIT (of BICS InfoTech) was done on the basis of qualifying marks, performance in Entrance Test, Interview and Personal visit by Rector, Director and Warden to the homes of student-candidates to ascertain their actual economic status. From nearly 300 applicants for the academic year 2012-2013, candidates who were shortlisted and interviewed were 151. This year, 74 students were selected and admitted in BIIT. On official approval of Don Bosco College, 20 more students joined as day-scholars and 3 students as hostellers. The total students' strength for the first year program of the college has increased to 92 students, this year.

Admission -2012

Target Students Admission Statistics

Date	Centre	Entrance Test	Interviewed	Selected	
				Boys	Girls
24/04/2012	Tiruvannamalai	123	59	48	26
23/04/2012	Tirupattur	156	92		

TOTAL	278	151	74
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Students Strength 2012-2013

Inmates	Year	Boys	Girls	Total
	I	48	25	73
	II	42	31	73
	III	46	26	72
	TOTAL	136	82	218
Day-Scholars/Hostellers	Year	Boys	Girls	Total
	I	7	7	14
	II	3	1	2
	III	0	0	0
	TOTAL	10	8	16

Academic Year-2012: Inauguration

The academic year was inaugurated with Eucharistic celebrations on June 25, 2012, presided by Fr Stanislaus, the Rector. The new academic year was offered to the Almighty with the prayer “You are the lamp to my feet and light to my path”. Mr Kulandai Francis, President of Integrated Village Development Project (IVDP), Krishnagiri and recipient of Raman Magsaysay award for the year 2012 was the Chief Guest. He exhorted the students on the virtues of love and sharing towards one’s neighbours. The roles and responsibilities of various staff members along with the directives of the institute were presented to the student community. Youth Groups were organized on the same day and the groups met separately to elect the office bearers.

Convocation Day

BIIT Convocation Day was held on July 28, 2012 to confer 58 the students of the batch 2009-2012 with PGDIT diploma certificates; there were over 400 strong gathering for the occasion, comprised of students, parents, faculty and dignitaries. Pius Prasad, Vice-President: Human Resources of Huawei Technologies, Bangalore delivered the Convocation Day Address.

Official Inauguration of Don Bosco College

The management, faculty and students of Don Bosco Centre, Yelagiri Hills came together on October 24, 2012 for the historic occasion of inaugurating the *Don Bosco College of Arts and Science*, recognized by government and duly affiliated to Thiruvalluvar University, Vellore.

The Chief Guests of the day were, Mr K.V. Veeramani MLA (District-Secretary, AIADMK), and now the Minister for Health, Jolarpet, Mr K.G. Ramesh MLA from Tirupattur, Mr G. Achudan, President, Yelagiri Hills and Rev Fr Jayapalan Raphael, sdb, the Salesian Provincial of Chennai graced this momentous celebration in the history of Don Bosco Centre, Yelagiri Hills.

Significantly, Don Bosco Centre equally witnessed the fiftieth anniversary of the arrival of Fr Francis Guezou and thus pioneering the Salesian presence in Yelagiri Hills. Inauguration of the college opened a fresh chapter in the great mission of Fr Guezou. The new Don Bosco Arts and Science College is indeed a loving tribute to this great visionary, who is fittingly called the Father of Yelagiri Hills! The community gratefully remember Papa Duhayon and Friends of Fr Guezou, especially Mr Stanislaus Ernoult and his team for their generosity.

Project CEETLE

Mr. Kulandai Francis of IVDP sponsored Rs. 10 lakhs for students' welfare on the first day of academic year inauguration. He wanted each student to have a Tablet! After much discussion and discernment, the College Council decided with his consent to purchase 32 laptops with a centralized Server and Wi-fi network for the benefit of all students. Thus, the project CEETLE gained its inception.

The expansion of CEETLE is 'Computer-based Education Environment for Teaching, Learning and Evaluation'. It provides mobility and greater accessibility towards computing devices by the students and integrates technology with teaching and learning processes for various courses. CEETLE is a blended eLearning environment that enables students' accessibility to educational resources, services, computing devices and software applications. As a web-based integrated platform on a centralized server and Lab-wide Wi-Fi Connectivity, CEETLE creates a personalized educational environment for the students. The College congratulates the contribution of the faculty members, in particular Mr Sundaram, Mr Prabhakaran, Mr Julias, Mr Vijaya kumar and Mr Govindaraj for their contribution towards Project CEETLE.

7. Students@IT Association

It is a strong students' forum to discuss latest trend in Information Technology as a peer learning initiative. All students of the department of Computer Science and Applications are divided into ten different groups to choose a recent every semester to discuss. Each group is guided by a faculty member. The Association reconstitutes its office-bearers every semester. The office-bearers are president, vice-president, secretary and join-secretaries.

- **IT Seminar:** Students present a technology topic on the weekend, which is evaluated by the resource person from institution/industry. The evaluator provides guidelines and suggestions for improvement. This arrangement enables the students learn better and acquire presentation skill and domain knowledge of a chosen topic. All students prepare a technical report on a given topic for the evaluation.
- **First-Session Inauguration:** The inaugural session of IT Association was held on July 07, 2013. Mr Abraham Moses, MD, iFenSys Software Solutions (P) Ltd, Chennai, delivered keynote address as resource person on *Cloud computing*.
- **BOS.CON'12:** The Inter-collegiate IT Fest, BOS.CON'12 was organized on October 08, 2012. Pf. Saravanaguru of VIT delivered the keynote address on *Cloud and Mobility for Indian Masses*. The overall championship of the IT Fest was adjudged to Gonzaga College for Women, Krishnagiri; the semester session concluded on November 16, 2012 with a valedictory function.
- **Second-Session Inauguration:** The second-term of the association was inaugurated on January 22, 2013 by Dr. Sagayaraj from Sacred Heart College, Tirupattur. His keynote address centered on *IT Appliances for Agriculture*.
- **TOWER'13 IT Fest:** The Intra-Collegiate IT Fest *a.k.a* TOWER'13 was celebrated on March 02, 2013 to showcase students' inner talents and skills on IT trends.
- **Championship in IT Fests:** Our students participated in various IT Fests conducted in other colleges that provided them the opportunity to showcase their talent and skills. Students

won the overall championships in I'FEST'12 of Auxilium College, Vellore, SPACE'12 (UG) and SHINE'12 (PG) of Sacred Heart College, Tirupattur, and TECHWORLD'12 of Gonzaga College for Women, Krishnagiri. They also won several prizes by taking part in the DBCAR'13 of Don Bosco College for Art and Media, Chennai and IGNITE'13 of Islamia College for Men, Vaniyambadi.

- **IT Clubs:** To promote the use of Open Source Software for various domains, students are offered varieties of opportunities to learn more about open source programming and software development. To facilitate such initiatives, FreedomSoft and DANY (Digital Artist Network for Young) clubs assist all students through creative initiatives.

[A] ITA July-2012 Session Office-bearers

Executive Secretaries	Joint Secretaries
Antony Doss J, Pushpa Ranjitha A	Santhosh Sagayaraj J, Rufina A, Kuppan A, John Simon Raj T, Nelson Prabu J, Lavanya T, and Leena Jenifer C.

[B] January-2013 Session Office-bearers

Executive Secretaries	Joint Secretaries
Maria Benedict Nishanth A and Geetha R	John Francis Xavier C, Saini Karolin Sophia F, Arivazhagan L, Deepika K, Iniya Ebin A and Jackcy S

[C] Odd-Semester Sessions & Events (2012)

Topic / Event	Date	Animator
ITA Inauguration (Odd-Semester)	07-07-2012	ITA President
• Mobile Apps Development	14-07-2012	ITA President
• Open Source Technologies	21-07-2012	Prabhakaran
• Database Technology	04-08-2012	Jayamary
• Virtualization Technology	11-08-2012	Julias Ceasor
Digital Mela	18-08-2012	Prabhakaran
• Web Technology	25-08-2012	James VM
• Computing Models	01-09-2012	Rose Gandhi
• Knowledge Management Technology	08-09-2012	Leo Anbarasan (BOSCO ITS)
• Network Security	22-09-2012	Sundaram
OpenSoft InfoMela	29-09-2012	Sundaram
BOS.CON'12	12-10-2012	ITA President
• Multimedia Technology	20-10-2012	Jeeva (BOSCO ITS)
• Intelligent Systems and Devices	27-10-2012	Selvam (Arivagam)

Topic / Event	Date	Animator
• Mobile Technology	03-11-2012	Thaddeus SDB
ITA Valediction and Symposium-I	16-11-2012	ITA President

[D] Even-Semester Sessions & Events (2013)

Topic / Event	Date	Animator
Cyber Ethics	28-01-2013	Leo Anbarasan
Distributed Computing	02-02-2013	Sundaram
Network Technology	08-02-2013	Jayamary
Virtualization Technology	18-02-2013	Prabhakaran
Web Technology	23-02-2013	Selvam
Intra-Collegiate IT Fest	02-03-2013	Julias Ceasor
Multimedia Technology	09-03-2013	Jeeva
Social Networking	16-03-2013	Rose Gandhi
Open Source Technology	23-03-2013	James VM
Mobile Technology	06-04-2013	Thaddeus SDB
Cloud Computing Technology	06-04-2013	Julias Ceasor
Paper Presentation, Valediction & IT Election	12-04-2013	Julias Ceasor

8. Youth Groups

Youth Groups in the College promote integral growth of the students. Every student belongs to a group of choice as per his/her interest. Each group has a faculty member as animator. The twelve groups are: **Media Forum** (a mass media forum); **Fine Arts Club** (a culture and art club); **Green Hills Club** (an Environment Club), **Bosco Volunteers** (a volunteerism group), **Jesus Youth** (a Prayer Cell), **Newman Club** (a Biblical Study Forum); **Pro-Literacy** (a literacy promotion Group), **Sports Club** (sports and games organizers), **Cine Forum** (media-based educators), **AICUF** (a student action wing), **NSS** (endorsing national services) and **Blue Cross** (environment and animal welfare committee).

Group Name	Goals of Group
Jesus Youth	A Prayer Group that participates and conducts prayer meetings with Jesus as the central person.
Bosco Media	Creating awareness on the impact of mass media and to take initiatives to use media for constructive purpose
Fine Arts Club	Enhancing the ambience and culture of the institute through various Fine Arts and particularly developing the necessary artifacts such as stage backdrop for the events of the institute.
Green Hills Club	An Environment Club that takes initiative and action to create a green and clean, unpolluted environment in the Campus and on the Hills

Group Name	Goals of Group
Bosco Volunteers	A volunteerism group that is ready to plunge into action (social, cultural, educational, infrastructure) as need arises
Newman Club	A Biblical Study Forum to increase knowledge and understanding of the Bible and influence the students with different ways to wisdom through the knowledge of sacred scripture.
Literacy Club	Promoting total, quality literacy on the Hills in collaboration with religious, government and non-government organizations and their existing projects.
Sports Club	Promoting interest for Sports and Games among all students in the institute
Cine Forum	Providing critical inputs on selected cinema to appreciate them with regard to quality, imparted values and relevance and thus creating a media-based educative environment.
AICUF	To understand the functioning of AICUF at the national level, begin a few activities and become part of the state wing of the same.
NSS	To understand the functioning of NSS at the national level, begin a few activities and start a legal unit of the same at DBC when official recognition is obtained for the college.
Blue Cross	To present the importance of animal welfare and evoke an interest in the local community with related activities.

9. Extra-Curricular Activities

Fr Angelo Castelli Football Tournament: Our students participated in Fr Castelli Football Tournament-2012 and got a runner-up on July 22, 2012 in Don Bosco School, Tirupattur.

Independence Day: Fr Augustine Kariamadam SDB, the Spiritual Director hoisted the tricolour National Flag on the 66th Independence Day of India. The rousing speech of a final year student challenged the audience with a soul-searching question: Do we respect the resources of our nation and promote?

World Youth Day: Cine Forum, organized World Youth Day on August 19, 2012 to bring to fore the various issues and concerns of young people today. Fr Stanislaus Swamikannu, sdb led the day's event and moderated the students' panel session.

Teachers Day: Teachers' Day celebration on September 05, 2012 was specialised by Bosco Volunteers to express gratitude to their teachers and mentors.

World Literacy Day: The Pro-Literacy group organized World Literacy Day program on September 08, 2012 to bring to awareness the universal and basic rights to education among students through elocution, skits and quiz on world literacy. Fr Jefferson Suresh SDB, the Director of Youth Groups of Chennai Salesian Province was the chief guest.

Sports Day 2012: The playground had a sportive look with colourful flags and dress on September 15th 2012. Dr S. Thiliban, Block Medical Officer, Jolarpet, the chief guest took the salute by the

four houses, namely Brasilia, Brittani, Becchi and Beijing. The events were filled with much enthusiasm and applaud. The overall championship was bagged by the Brittany house.

Peace Rally: A peace rally on the theme, 'No Justice, No Peace' was held on October 9, 2012 to highlight the importance of Peace through Justice. The rally was attended by all the people from institutions and schools in Yelagiri hills.

United Nations Day: On the occasion of United Nations Day, Media Forum, a youth group of BLIT facilitated presentations session to highlight the ten international development frameworks called "Millennium Development Goals (MDGs) on October 22, 2012 at In Don Bosco Centre. Pf. Ramakrishna, Head of English Department, St Joseph College, Jolarpet, was the chief guest of the event.

Picnic to Peryamadu: Don Bosco College students ventured on a day-long trekking-cum-picnic on November 10, 2012 to the eastern-section of Yelagiri Ghats, Periyamadu as the locals call it. The adventuresome exposure was to break-free from the routine campus life and be refreshed.

Founders Day: As the patron saint of Fr Francis Guezou was St Francis Xavier, December 03 was the day of celebration for Don Bosco Centre. This year, the celebration was to recall the life and times of Fr. Guezou, the founder of Don Bosco Centre and to reinforce the values he practiced.

Bible Fest'12: Newman Club conducted Bible Fest on December 04, 2012. The students participated in various edutaining competitions. The one-day fest was officiated by Fr Richard sdb, which included lively actions, demonstrations and mind teasers based on Biblical various biblical passages.

Republic Day: The 64th Republic Day was celebrated on January 26, 2010 as Special Alumni Day.

Guezou Memorial Ever-Rolling Trophy: Don Bosco Centre organized a two-day Soccer Tournament, called "Don Bosco Rev. Fr. Guezou Ever-Rolling Trophy 2013" from February 16 to February 17, 2013 at Idaya Deepam. This was to mark the celebration of Golden Jubilee of Fr Guezou's arrival at Yelagiri Hills. From the 11 contesting teams, Papa Duhayon Hostel team won the Cup.

Annual Debate: Media Forum conducted the Annual Debate on February 22, 2013. The debate preposition was: "Is Human Dignity Valued in the Modern World?" Fr Daniel Ambrose, sdb, from Tirupattur moderated the sessions. The speakers of 'For the Motion' won in the debate.

Spiritual Retreat: The spiritual retreat for the students of Don Bosco College was organized on February 23 to 24, 2013. Boys and girls were formed into two groups and animated by Fr Sundar, sdb (HM Don Bosco Hr. Sec. School, Perambur) and Fr David Maria Selvam, sdb (APP of Veeralur) for girls and boys.

International Women's Day: In pursuance of the International Women's Day with the theme, "A Promise is A Promise: Time for Action on Violence against Women", our AICUF Students organized a day-long programme. Sr Sunitha, the Superior of St Charles Convent, Yelagiri Hills officiated as chief guest on March 08, 2013.

10. Alumni Federation

In view of the fifty years of Salesians presence in Yelagiri Hills, with the arrival of Fr. Guezou on December 31, 1961, a Special Alumni Day was celebrated on January 26, 2013. Mr Kulandai Francis, IVDP-President was the Chief Guest of the day with the objective to felicitate him for the prestigious award of Raman Magsaysay (equivalent to Nobel Prize for Peace at the Asian Level) and to launch the CEETLE project sponsored by him. The alumni, a sixty of them met together to choose their President, Secretary and a Joint Secretary for a period of one year (until the next Alumni meeting) among the co-ordinators. The Alumni accepted to help in different ways: such as financial assistance to an alumnus who was seriously ill; repairing of basketball boards, not in use for a few months; procuring Linux Server license for BIIT lab. The Alumni arrived at a consensus to assist their *Alma Mater* in whatever way possible through the batch co-ordinators.

11. Competency Centres and Activities

Bosco Institute of Information Technology (BIIT)

The second and third year students in the campus are doing the professional diploma programme of BIIT along with BCA from IGNOU. The curriculum of diploma programme has four parts. Part I focuses on knowledge and skills in communication and English language. Part II addresses the core subjects that enable the students to prepare for BCA Examinations of IGNOU. Part III sets the platform for the students to specialize in a selected technology. Part IV imparts the necessary career and life skills as integrated education in every semester. It consists of six courses namely Life Skills, Information Literacy, Professional Aptitude, Communication Skills, Religion and Value Education.

For the first year students, this diploma is tailored and sandwiched with their University degree so that in the first year they are given coaching in Communicative English. Focus on soft skills and technical skills will be given in the next two years.

The evaluation of the students is done based on the term-end examinations conducted at the end of every semester before they appear for IGNOU examinations applying stringent evaluation mode.

Statistics of Student Performance

A. May-2012 Examinations

Class	Appeared	Passed	% of Pass
I PGDIT/BCA	79	51	64.56
II PGDIT/BCA	62	48	77.42
III PGDIT/BCA	36	31	88.89
Overall	177	130	76.95

[B] November 2012 Examinations

Class	Appeared	Passed	% of Pass
II PGDIT/BCA	77	55	71.43
III PGDIT/BCA	72	56	77.78
Overall	243	154	54.64

12. Medals and Prizes

We are pleased to announce the student winners of the Academic Medals and Prizes for their outstanding performances in this academic year.

Medal Winners (2012-2013)

Medal Name	Program	Batch	Sem.	Grade / Marks	Student Name
Papa Duhayon Medal	BCA (IGNOU)	2008-11	IGNOU	74.6	Pasca Mary C
Fr. Guezou Golden Jubilee Medal	MCA	2009-11	IGNOU	70.8	Kalpana R
Archbishop Louis Matthias Medal	PGDIT	2009-12	Diploma	6.8	Irudaya Raj K
Josephine Guèzou Medal	PGDIT	2009-12	Part IV	6.9	Deepika N
Fr. Louis Panikulangara Medal	PGDIT	2009-12	V & VI	71	Ophiliya A
Fr. Varghese Menacherry Medal	PGDIT	2010-13	III & IV	75	Antony Doss J
Joacquirim Guèzou Medal	PGDIT	2011-14	I & II	72.5	Leena Jenifer C

Prize Winners (Batch: 2012-2013)

Semester (Program) Batch	II Prize	Grade / Marks	III Prize	Grade/ Marks
Diploma (PGDIT) 2009	Francis Xavier J	6.7	Thamizh Thomas A	6.3
V & VI Semester (PGDIT) 2009	Salamonraj M	66	Jules A	65.5
III & IV Semester (PGDIT) 2010	Ashok Parthiban D	72	Arockia Samy A	67
I & II Semester (PGDIT) 2011	Nisha S	73	Lavanya T	72

Prize Winners (Batch: 2012-2015)

Program	First Prize	Mark %	Second Prize	Mark %	Third Prize	Mark %
B.Sc. Computer Science	Edwin John Britto	73	Perticia Priya I.	72	Irudhaya Selvam A.	71.5
BCA	Grace Lavanya Jasmine S.	76	Ruban Felix Joshua D.	67	Manigandan S.	64

Program	First Prize	Mark %	Second Prize	Mark %	Third Prize	Mark %
B.Com. Computer Application	Selvamani R.	57	Paulraj A.	51	Saranya K.	49

BOSCO InfoTech Services (BOSCOITS)

The objective of BOSCO-ITS as Technology Resource Centre is to provide exposure in various technologies and applications domains. It operates as 4 units where each Unit has two or more teams as specific Lab.

Unit1 has specific teams for Bespoke Solution, Net Solution and Optical ERP development. A solution for Missing Child Search developed by us on behalf of Don Bosco Forum for Young at Risk own the NASSCOM Innovation Award for NGO Software Applications. Nearly 5000 clusters of IVDP are computerized using the software developed by our Bespoke team for micro-credit management. Recent technologies for Web applications such as Wordpress, CMS frameworks are experimented by our Net Solutions Lab.

Unit 2 of BOSCO ITS has specific Labs for Mobile Applications, Open Source ERP and Semantic Technology. Knowing the potentials of semantic technology in the era of knowledge explosion, Livier Guidat from France has entered into an agreement with the BOSCO ITS SemTech Lab on February 25, 2013 to study various business viabilities for developing semantic software solutions.

Unit 3 has two teams to develop software applications for hospitals and schools. Customizing the solution for various hospitals and schools is a challenging project.

EDP Lab of Unit 4 undertakes XML Conversion and e-Publishing works from Chennai-based Company. Multimedia and EduTech Lab is develops eLearning Objects and eLearning Systems from K12 to PG programmes. *Multimedia team* specializes in interactive 3D animations and multimedia packages. *EduTech team* is engaged in technical writing and instructional design.

Signing partnership with software companies like Boscosoft, iFensys(Chennai), Aurum Solutions(Chennai), Cosmo Services (USA), Flexsys (USA), BOSCO ITS engages in various projects and develops a unique competency set.

Knowledge Resource Centre (ARIVAGAM)

CSR 2012: CSR is a basic computing skills training program. Over 220 religious, priests and people of all walks of life participated in this one-week long crash course during the summer 2012. Ever since the course was launched in 1999, over 2,500 participants, consisting of bishops, priests, religious, seminarians, and other professionals - auditors, police personnel, and NGO administrators have completed this programme. Commenting on this, Sr Juby DSFS of batch VI said, "I never imagined one could learn so much in a single week. The whole programme was so organized and focused that we could maximise our learning."

CSR 2012 Batches and Participants

Programme	From	To	Batch	Priests	Religious	Others	Total
CSR	10-04-2012	15-04-2012	I	4	12	4	20
CSR	16-04-2012	21-04-2012	II	4	17	1	22
CSR	30-04-2012	05-05-2012	III	5	28	3	36
CSR	07-05-2012	12-05-2012	IV	8	19	7	34
CSR	14-05-2012	19-05-2012	V	3	18	1	22
CSR	21-05-2012	26-05-2012	VI	1	23	2	26
CSR	28-05-2012	02-06-2012	VII	5	19	1	25
ECSR	28-03-2012	28-04-2012	VIII	0	13	21	34
TOTAL				30	149	40	219

TechTalk'12: TechTalk is a technology training package with a decade of software development experience in BOSCO ITS. The key objective of this certificate program is to sharpen the development skills of the professionals, to help choose a career option on a technology domain and to update on Dot Net, Java, PHP or Multimedia technologies. This year, thirty students (from BIIT and other colleges participated in the TechTalk between August 01, 2012 and October 30, 2012 in Arivagam. All students appreciated the programme and expressed their satisfaction about their augmented knowledge and skill on a chosen technology.

13. Student Services

Student Placement

Students on completion of their PGDIT programme were given intensive training through TechTalk to enhance the entry-level competencies in software Industry. Students who choose to join BOSCO-ITS has advantage over their peers, because they get real-life workplace exposure in an industry, while continuing to pursue Master's Programme simultaneously. Students also obtain placements elsewhere as software Engineers, Web Designers, Support executives for Hardware and Networking, Marketing representatives, Teachers and BPO operators. Few others also pursue their higher studies in other colleges or universities.

Education Scholarships

The College assists the students to get all possible scholarships to make their studies financially viable. The efforts taken by the Rector to get SC/ST Scholarship for first year students is commendable. Most of the students admitted from the target group are recipients of Don Bosco Education Scholarship to the tune of Rs 18,000 per annum. This is provided by the Foundation of Fr Francis Guezou in France.

Placement Figures

Batch	SE	GA	TW	SG	CT	HT	AD	HS	DE	QC	OT	BPO	TOTAL
1998-2001	8	3	2	4	4	3	1		12	-	8	-	45
1999-2002	12	2	3	6	7	1	3	1	14	-	8	-	57
2000-2003	18	4	1	8	6	4	4	2	19	-	7	-	73
2001-2004	12	4	4	6	7	7	3	1	18	-	5	-	67
2002-2005	15	3	3	4	10	6	2	1	14	-	11	-	69
2003-2006	18	6	6	6	8	5	4		14	-	7	-	74
2004-2007	22	8	2	-	6	3	-	11	4	4	7	-	67
2005-2008	31	2	1	-	9	4	-	7	3		13	-	70
2006-2009	21	2	2	1	2	4	-	3	1	2	2		40
2007-2010	14	3	1	-	1	-	-	-	-	3	7	10	39
2008-2011	23	3	1	4	7		-	3	5	2	5	5	58
2009-2012	31		1	8	5					2	10	1	58
TOTAL	225	40	27	47	72	37	17	29	104	13	90	16	717

SE-Software Engineers; MM-Multimedia Specialists; TW-Technical Writers; SU-Support Engineers; TI-Teachers and Instructors; AD-Administrators; QC-Quality Control; BPO-Business Process Outsourcing (includes DEO); OT-Others

14. Faculty Development Programmes

Virtual Course on Cooperative Learning and Education Technology

Virtual Course for Teachers (VCT) is an eLearning program on, “*Cooperative Learning and Educational Technology in Institutes of Higher Education in Salesian Style.*” It is offered as a certificate course for higher education teachers from all academic fields. This course is being jointly conducted by Sacred Heart College, Tirupattur and Don Bosco College, Yelagiri Hills. This course is a product of UNIVERS-IUS, the Distant Education Unit of Salesian Institutes of Higher Education in the world. The course proposes an innovative combination of Cooperative Learning, Educational Technologies and Preventive System, with the Salesian style of education. It concentrates on the rich potential for change in teachers’ attitudes and proposes new ways of education. Since 2010, all the faculty members have enrolled in the VCT course and to be certified as student-teachers on cooperative learning.

Workshop on Quality Assurance

The faculty members of Don Bosco College had many discussions and input sessions in the first week of January 2013 based on the guidelines of National Accreditation and Assessment Council to set up a quality system in the Campus.

Workshop on Institution Planning: Perspective Planning

Bro Mario Olmes, the General Coordinator for International Network of Salesian Institutes of Higher Education conducted two-day workshop on February 15th and 16th 2013 at Sacred Heart College, Tirupattur to do strategic thinking and planning for education institutions. Fr Thaddeus participated in this workshop. The workshop presented a methodology to develop a master plan for a College within a fixed timeframe.

15. Networking and Collaboration

Inter-College Workshop (SHC-DBC)

Final-year students belonging to the Department of Computer Science from Sacred Heart College (SHC), Tirupattur came to Don Bosco Campus for industrial visit cum inter-collegiate student interface with BIIT on December 28, 2012. Students of both colleges participated in the one-day workshop on software project methodology. The day provided an opportunity for student collaboration across different colleges.

External Colleges Industrial Visits

Students from three Colleges visited BOSCO ITS, the software development centre, in this year to have exchange the views and knowledge about software industry practices.

Date	College	Programme	Students
04-01-2013	Holy Cross College, Trichy	BCA	60
28-01-2013	Arignar Anna College, Krishnagiri	B.Sc (CS)	110
25-02-2013	Er. Perumal Manimekalai Polytechnic College, Hosur	Computer Engineering	60

International and Continental IUS Meeting

The international meeting of IUS or the Don Bosco Higher Education Institutions Network was held in Rome from 10th to 14th July 2012. The prime focus of the meet was to present the Policies and Common Programmes of Action for the Salesian Higher Education institutes at the world level. The creation of thematic networks for various disciplines was agreed upon. Fr Thaddeus attended this meeting on behalf of the College.

In the Asia Continental Meet held in Kolkata from November 23-25, 2012, issues pertaining to HR Management, Networking of Don Bosco institutions and employability of Graduates were discussed. It was agreed to register as a society the Don Bosco Higher Education Network. Fr Thaddeus and Mr Leo Maria Francis attended the meet as representatives from Don Bosco College, Yelagiri Hills. The meeting had forty participants from India and four from Philippines.

16. Extension Services

Social Awareness and Action Programme (SAAP)

SAAP is a social awareness and action programme that aims to reach out to all the neighbouring villages, especially those villages need our attention. This year, the students were divided into nine groups and each group is further divided into four committees; *Awareness committee (AW)*, *Education and Vocational Development (EV)*, *Health and Sanitation (HS)* and *Environmental Management (EM)*. Students along with their staff in-charge, visit their respective villages and its families to know and build rapport with them. The interface findings in terms observations and recommendations are submitted by students after every outreach sessions. The main focus of the SAAP group is to fulfil the objectives prescribed for each committee. The SAAP students visit the villages every month along with their staff-animator. Students are given freedom to initiate actions according to the need of the village.

IVDP Computer Academy

The college support IVDP Computer Academy at Hanumanthapuram, Dharmapuri District with faculty assistance by conducting classes in communication and personality development and evaluation of the student progress. Thus, the College reaches out to a group of 60 students every year and provide diploma training.

Students Support in Summer Program

BIIT final-year students are assigned with the responsibility as personal-tutors to the participants of Computing Skills for Religious (CSR) programme in their lab sessions on one-to-one basis (i.e. one trainee-one-tutor) conducted by Arivagam every summer.

17. Conclusion

As I conclude this comprehensive annual report, my heart overflows with gratitude to the Lord, the Salesian community, all staff members, the students community and various local communities of Yelagiri Hills for the unconditional cooperation and support in making Don Bosco College, a real abode for education and formation. The great achievement of the year is definitely the recognition and affiliation of the College. In spite of the shortage of working days, the staff members are doing their best with additional effort to prepare the students for the forthcoming university examinations. With a small team of staff and 240 students, the annual report indicated that we have offered many services to the student community.

I thank the entire educative community gathered here. Thanks to our Vice Chancellor for accepting to be the Chief Guest of the Day and spending the day with us. I thank the Provincial (Fr Jayapalan) and his Council, the Rector (Fr Stanislaus), Administrator (Fr Chinnapparaj), Spiritual Director (Fr Augustine) and the Wardens (Fr Vincent, Br Vincent, Br Anbu, Sr Rosemary and Sr Gracy) for their concrete accompaniment of students through direction, animation or teaching. Thanks to all Faculty members and administrative staff for their cooperation and involvement. I thank the associates from BOSCO-ITS who develop technical solutions at different levels. Thanks to the staff of Arivagam for library and information services. My sincere appreciation goes to our students for their conscious striving towards learning and behaviour. Congratulations to all medal and prize winners of the day for their outstanding performance!

As we look forward to the coming years, there are many challenges to be addressed. Let me summarize these challenges as campus identity, campus culture, research mind-set, fund mobilization and branding.

- a. **Campus Identity.** This college is a minority institution run by the Salesians of Don Bosco, a religious society. Religious organizations have expertise and experience in running a conventional school, college, hospital or a social work centre. There are tested and well-proven models to succeed. Don Bosco College has a different path to integrate education with industry practice. This fits very well with the global policy for Higher Education. And so, it calls for a different paradigm to recognize the ethos, synergize actions and rise in maturity and efficiency. We have tested deep waters, learned hard lessons, seen success and identified weak points. The challenge is to know the strengths, analyse shortcomings and take appropriate measures to build a realistic institute-industry model in the Don Bosco way as a distinct campus identity.
- b. **Campus Culture.** Although we have 15 years of experience and expertise as BICS InfoTech, our services had been restricted to a closed group of 200 students only. Scaling up the number of students as an affiliated College and opening up to all categories of students demands a more professional approach in administration, management and educative process. All of us have to gear up with the will to change and ready to risk where the paths are unclear to us. A new culture of on-time quality work has to set in. I hope our efforts to apply the criteria of NAAC for assessment of Higher Education institutes will help us in this direction.
- c. **Research Mind-set.** The Faculty and the associates of BOSCO ITS are involved in many areas of research with regard to elearning, software engineering, semantic technology, mobile application development, business analytics and cloud computing. Unfortunately, a mind to articulate and publish the work, experience and findings based on the problems resolved is lacking. We need to bring in a drive towards research work and publications.
- d. **Branding.** The College has to be known to the public at large to ensure scalability of the number of students and sustainability of it. The professional diploma has to be re-packaged with regular University degree in such a manner that more students benefit from our quality service. This demands a new branding of the education service of Don Bosco College through publicity, advertisement, selection of right students, commitment of the staff and stability of various academic programmes.
- e. **Fund Mobilization.** Quality education has its high price. Our annual cost of operation for 240 students is Rs 62.8 Lakhs (Rs 26,810 per student) in the current academic year. We are unable to levy this fee on the students. Our fee structure is much lower than this. Many students find it difficult to pay even the minimal. Many of them are covered through Don Bosco Education Scholarship. And so, fund mobilization through Government Scholarships, Corporate Sponsorship and promotion of services is a dire need towards student services, faculty development and infrastructure facilities.

I have placed the above challenges here so that all of us gathered here at different levels align strategies, involve passionately and make the vision of Don Bosco College a reality.

The ultimate aim of our education is to give primacy to God in our lives. If God is alive in us, we can transcend human bondages and become liberated and self-realized persons. May all our efforts through this institute lead to this fullness of life!

Thaddeus, SDB

March 16, 2013