

# **8<sup>th</sup> COLLEGE DAY**

**ANNUAL REPORT 2019-2020**

**7<sup>th</sup> March 2020**



**DON BOSCO COLLEGE (CO-ED)**  
**GUEZOU NAGAR, ATHNAVOOR YELAGIRI HILLS**

[www.dbcyelagiri.edu.in](http://www.dbcyelagiri.edu.in)

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# PRINCIPAL'S REPORT

Ladies and Gentlemen! A very Good Morning to all!

It's my privilege and pleasure to present the eighth annual report of our College for the year 2019-2020.

Thank you **Mr Israel Inbaraj** (General Manager, Tata Consultancy Services) for your gracious presence with us on this Annual Day. You are esteemed, as a stalwart among human resource managers in Chennai. I believe that your motivation speech and life will inspire our students to climb the corporate ladder. We wish to explore potential collaboration with your company and others by your interventions.

Thank you **Mrs. Valliammal** for your persistent support to Don Bosco Centre as an officer in the District Revenue Department to receive civil supplies. When you were a student or trainee of BICS InfoTech, you used well the opportunities. You succeeded later in Group II Public Service Examinations, overcoming many hardships. Your government service as a dedicated and honest officer is an inspiration to all our students. I want you in particular to motivate our girls, to trod your career path. We wish you the best to become soon, a Deputy Collector in the new district of Tirupattur.

Both of you inspire our students to pursue career goals in the corporate or government sector.

**Fr Johnson** is a good friend of our Rector and mine. We did our theology studies together in Bangalore. He inspires me always as a committed and true Salesian of Don Bosco. His relentless service in Kenya or Sudan in Africa is a clarion call for us to transcend our boundaries and serve the world at large.

With great pride, I share with you the major achievements of our students and faculty, the gaps to be addressed in a journey of quality excellence and the road ahead. Quality is our ramp walk to growth and development. And so, I have taken the Quality Framework of National Accreditation and Assessment Council (NAAC) to present the report under seven criteria of Governance, Leadership and Management, Curricular Aspects, Teaching-Learning-Evaluation, Research-Innovation-Extension, Infrastructure and Learning Resources, Student Support and Progression and finally Institutional Values.

## **History of Education at Don Bosco Centre, Yelagiri Hills**

Fr Francis Guezou, the founding director of Don Bosco Centre, arrived at Yelagiri Hills on December 31<sup>st</sup> 1962. He identified himself with the hill people and worked on multiple

spheres of health care, water management, food distribution in the days of famine, landscaping, and constructing houses. Having realized education as the key to the development of people, he invited Sisters of St Charles Borromeo to work with him and establish primary and secondary schools for the children. To go beyond, when IT industry was booming in the last decade of twentieth century, Fr Guezou ventured to begin an enterprise for computer education and placement for rural and tribal youth. It was his dream to convert the Industry-Institute model to a de-novo institution for higher education. But God called him to his heavenly abode on 29<sup>th</sup> January 2009. Yet his vision was realized differently in August 2012, in the founding of Don Bosco College, an arts and science institution, affiliated to Thiruvalluvar University. Fr Guezou thus continues to live in the hearts of many a people. He brings divine blessings upon this Centre and every member of the College. Thank you, Fr Guezou.

The College is now in the eighth year of existence with 1105 students, 53 faculty members and 20 non-teaching staff members. The college offers six under-graduate programmes, two post-graduate programmes and four doctoral programmes.

### Students Strength

No	Programme of Study	Y1	Y2	Y3	Total
1	Computer Science (UG)	50	48	47	145
2	Computer Science (PG & Research)	13	10	0	23
3	Computer Applications	104	93	95	292
4	Mathematics	36	25	41	102
5	Commerce	70	66	60	196
6	Management Studies	68	66	34	168
7	English (UG)	37	55	44	136
8	English (PG)	5	14	0	19
9	Ph.D	11	0	0	11
<b>Total</b>					1092

### Faculty Strength

Department	Total
Computer Science (UG & PG)	10
Computer Applications	10
Mathematics	07
Commerce	05
Management Studies	05
English (UG)	09
Tamil	02

## **Governance, Leadership and Management**

### **1. College with a Difference, Our Vision and Mission**

- a. Don Bosco College is indeed a college with a difference. Catering to 99.9% of economically backward students, 85% of the parents who are daily wage labourers and 95% of them as first-generation learners have great challenges in attaining the outcome of the learning process. the Hills it has its own advantages and disadvantages.
- b. We adopt the educative pedagogy of Don Bosco. It is reflected well in the vision of the college to be a temple of learning to develop integrated persons for life and career. Its our mission to offer various services and experience to attain the goal of holistic and integrated persons.

### **2. The Management Board**

- a. Thanks to the Management Council headed by Fr John Alexander, Rector and Secretary, for developing and implementing strategies for the growth of the College. His active involvement as Secretary to increase the capacity of the teachers, seeking competent and qualified personnel, raising fund for student scholarship and other activities will pay dividends.
- b. I am grateful to Fr Sagayaraj Kasi, Vice Principal for his unstinted and brotherly support, taking the lion's share of responsibilities in running the college with continuous accompaniment of the faculty and students.
- c. Fr Robert Inniyasi, Fr R. Gnanapragash and Fr MJ Arun became members of the Management Council in June 2019. As administrator, Fr Robert addresses meticulously the needs of the college with regard to physical facilities and financial administration. The proactive presence of Fr Gnanapragash and Fr MJ Arun in the hostel and support to Religion classes and morning animation talks enable Salesian formation among the students.
- d. I remember with gratitude, Fr Alexander Thomas and Fr Jesumanickam David for their bountiful services in the last two years. As administrator, Fr Alex left no stone unturned to improve the quality of the people and the campus. Thanks to Fr Jesumanickam for his active involvement in the department of management studies and enabling the students to perform better.
- e. I remember with gratitude Prof Rajendrn who is presently with his family in USA for his indomitable services as Deputy Principal.

- f. The College is grateful to Bros. Thomas, Clament and Berdouil who accompany the students at the hostel and handle classes for them be it Value Education or Ethics.
- g. Thanks to Sr Victoria SCB for rendering her service as the Director of Arockia Annai Hostel for Girls.

### 3. Teaching and Non-Teaching Staff

- a. Ten faculty members and Staff who served the institution in the last or current year left for varied reasons. We are grateful to them for their service.

Mathematics	: Mr. Victor A
English	: Ms Syed Mubeen Begam A, Mr Alish George A, Ms Pricilla S, Mr Johnson Prabakaran J, Mr. Arockia Pravin, Mr. Narendiran N
Com. Eng Academy	: Mrs. Sylvia Bibian B
Drivers	: Mr. Sankar T, Mr. Sivakumar

- b. The Management recruited 14 teaching and two non-teaching Staff Members in the year 2019-2020.

Comp Application	: Mr. Sathish G
Mathematics	: Mr. Antony Raj A, Mr. Mariadoss M, Mrs. Divyakumari P
Commerce	: Dr Mary J Priyadharshini, Ms. Vaishnavi S
English	: Mr. Teenesh Kumaravel S, Ms. Nandhini M, Mr. Evans Sam Victor. J, Ms Joyce Vinitha M, Ms. Evangaline M
Tamil	: Mrs. Latha D
Com. Eng Academy	: Ms. Delphine Jancy A
Placement Office	: Mr. Pathrose D
Drivers	: Mr. Sivakumar D, Mr. Kannan G

We wish them a happy and memorable teaching career in the campus. Dr.  
Priyadharshini took charge as the Head of the Dept of Commerce and Mr.  
Tamilarasam as Head of the department of Mathematics from January 2020.

- c. **Twelve Professional Development Programs** were organized for the faculty members during the year.

### 4. Internal Quality Assurance Cell

- a. IQAC is active in the College under the leadership of Dr Vetrivelan supported by Mrs Jayamary and other members.

- b. We are adopted as a mentee college by Auxilium College, Katpadi under Paramarsh Scheme of the Central Government. They are supporting us with inputs and audit visits to prepare for NAAC review.
- c. IQAC conducts internal academic and administrative audit twice in a year. Regular feedback among the students, faculty, alumni and parents are organized.
- d. We are regularly participating in the AISHE and NIRF processes of the Central Government. We obtained ISO 9001 certification in April 2019 to establish standard processes for academic and administrative works.

## **5. Curricular Aspects**

- a. The ultimate aim of all education processes in the college is to guarantee that every student succeeds with the degree programme, develops the required skills to fit into job market and become God-centred and upright citizens of this world and the next. Curriculum is designed with multiple activities to achieve this.
- b. Every Department is continuously experimenting ICT-enabled and innovative methods to deliver academic courses. Lectures are augmented with flipped classrooms, video conferencing, role play, crossword puzzle, group discussions, online quiz and similar activities.
- c. Annual Department Plan, Course Plan and Lesson Plan are necessary in every department. MOODLE or Google Classroom is used to augment teaching-learning.
- d. English for Life (EFL) is the communicative English course, conducted thrice in a week throughout the year in two streams with a restriction of 20 students per class, to make the first year students to gain competency in English.
- e. Twenty-Four Certificate/ Diploma Courses are offered as curriculum enrichment, participated by 628 students.
- f. 386 Students have registered online for SWAYAM courses in various departments.
- g. Departments of Management Studies, Commerce, Computer Science and Computer Applications have begun internship and field projects for the students as per UGC directives. It needs to be increased particularly during the annual holidays with a good process.

## **4. Teaching-Learning-Evaluation**

- a. Demand Rate for admission is 100% plus in four UG programmes except English and Mathematics. Admission rate for PG needs drastic improvement.
- b. The average Student - Full time teacher ratio at the college level is 1:20
- c. Student-centric learning methods are applied in various ways. The annual intra-collegiate or inter-collegiate event of the department such as Bos.Con by the School of Computing, COMFEST by the School of Business, RHO by the Department of Mathematics and Bos.Lit by the department of English facilitate this.
- d. Each Department has at least two ICT-enabled class-rooms. Teaching - Learning Process is enhanced with MOODLE as Learning Management Systems (LMS and CEETLE as the platform.
- e. The average mentor:mentee ratio is 1:18. Every student meets the mentor at least once in a month. Issues which can be resolved at the mentor level are taken care and unresolvable issues are referred to higher authorities or professional counsellors. Mr Leo Maria Francis along with Sr Punitha and Sr Pushpa do counselling on a regular basis.
- f. Continuous Internal Evaluation (CIE) is being improved with reinforcement test, one test per day, frequent class tests and slip tests. Remedial Coaching is organized for slow learners at the department level.
- g. To introduce outcome-based education, basing on the prescribed syllabi of Thiruvalluvar University, for each program of study program education objectives, program outcomes and program specific outcomes are developed by the faculty members. This will be published in April 2020 by each department as Program Handbook.
- h. Student Satisfaction Survey on overall institutional performance is yet to be implemented at the college level.
- i. Dr A. Kumar, the department of Tamil received Peraasiriyar Kalaimani Award from Kannadasan Kalai Ilakkiya Mandram, Namakkal on September 5<sup>th</sup> 2019.
- j. The overall pass-percentage of the students who passed out in the last year is 73.4%

No	PROGRAM OF STUDY	APPEARED	TOTAL PASSED	PASS %
1	B.A. (English)	49	35	71.4



2	B.B.A	46	34	73.9
3	B.C.A	96	81	84.3
4	B.Com(Computer Applications)	47	36	76.5
5	B.Sc (Computer Science)	48	35	72.9
6	B.Sc (Mathematics)	36	14	33.3
7	M.A (English)	15	15	100
8	M.Sc (Computer Science)	12	9	75
	<b>TOTAL</b>	<b>349</b>	<b>259</b>	<b>73.4</b>

More attention has to be taken to ensure that all students who appear for examination in every semester pass successfully. Departments are intending to increase the frequency of remedial classes.

## 5. Research, Innovation and Extension

### *Research*

- a. Ten Faculty members receive incentive today (Rs 2000 for Scopus Indexed and Rs 1000 for UGC approved, shared among the authors of the institution only) for their research publications.
- b. Ten Candidates have registered for Ph.D in various departments

Department	Nature	NO
Computer Science	Full-Time	1
	Part-Time	6
Management Studies	Part-Time	3
Tamil	Part-Time	1

- c. There are only 14 Research publications in the current year. It needs an improvement.
- d. Ten Faculty Members participated in Seminars/Conferences and Symposia. All faculty members participated in one-day seminar on "Research Paper Writing" held in the College
- e. Six Faculty members presented papers various Conferences and Seminars.
- f. Ten Faculty Members of the College were Resource Persons in different workshops or seminars.

- g. International Conference on Computing by School of Computing and Seminar on Vaazhvial Sinthanaigal by the Department of Tamil are the only two research conferences/Seminars conducted at the college level
- h. Two books in Tamil were published in the current year:
  - Pathinankeel Kanakku Noolkalil Vaazhvial Sinthanaigal by Dr Kumar and his team
  - Yarrukkul Illai a collection of poems by Periyanaayagi, a final year student of BCA.

### ***Innovation***

No activity with regard to Intellectual Patent Rights or Innovation took place in the current year.

### ***Extension***

- a. Four Extension and outreach programmes were conducted in collaboration with industry, community and Non- Government Organisations through NSS/NCC/Red cross/Youth Red Cross (YRC). They are:
  - Road Safety Awareness
  - Two Blood Donation Camps (Govt Hospital, Vaniyambadi and CMC, Vellore)
  - Bosco Outreach at Jawadhu Hills for boys and in Ponneri, Palnankuppam and Chinna Kammiyampattu for the girls
  - De-addiction Workshop by DBSARC
- b. CMC Vellore awarded the college for the blood donation camp
- c. A seminar was conducted on Gender Equity with resource persons from the Dept of Social Work, Sacred Heart Colleges, Tirupattur.

### ***Collaboration***

- a. Dept of Management Studies signed MoU with Ambalal Stock Broking Pvt Ltd, Vellore and
- b. Sacred Heart Institute of Management Studies for training and placement.
- c. Dept of Computer Applications signed MoU with Jyoti Nivas Colleg, Bangalore for faculty and student exchange.
- d. The College has formed a Consortium with five Don Bosco Higher Education Institutions in India to undertake software development or other industry-related projects for the students and faculty.

## **6. Infrastructure and Learning Resources**

### **Physical Facilities**

The Management has spent Rs 14.5 Lakhs for infrastructure augmentation in the current year which includes 6 LCD projectors for the class rooms and dustbins throughout the campus.

### **Library Facilities**

- a. 264 books were added increasing the total number to 7980
- b. 30,000 ebooks were added and digital library was set-up.
- c. National Digital Library Club is being formed with 100 registrations as per Government norms
- d. 32 journals are subscribed for various departments in the current year

### **IT Infrastructure**

- a. A new Robotics Lab as iSquare (Innovation and IoT) was set up with ten robotic kits
- b. WiFi Facility was added to all classrooms
- c. 15 Computers were added to the main lab A.
- d. Increased internet bandwidth to 40mbps using Railwire Connection, removing leased BSNL connection as the cost was higher.
- e. The College is yet to set up the facility for e-content development. No teacher has developed e-content so far for official online courses.

### **Maintenance of Campus Infrastructure**

The management addressed the various needs of the institution and following are the major maintenance works during the year.

- a. Electrical and RO Water Plant maintenance, spending Rs 3.8 Lakhs
- b. Modified Bathing Rooms for Papa Duhayon Hostel for Rs 3.6 Lakhs
- c. Faculty Room for the Department of Management Studies for Rs 86,000
- d. Savio Mess was upgraded with better flooring and furnishing for Rs 2.3 Lakhs
- e. Two-Wheeler for Bosco Reach-Out was procured for Rs 87,000/
- f. A dining-hall facility was added to Arockia Annai Hostel as St Joan of Arc block for Rs 11.11 Lakhs as a new hostel block is being constructed demolishing the existing existing dining hall.

## **7. Student Support and Progression**

### **Student Support**

- a. The Management has supported nearly 700 individual students with various scholarship schemes during the year.
  - 236 Students received direct Management Scholarship from Rs 4.85L

- 322 students benefited from the scholarship amount of Rs. 18.55L, obtained from philanthropists and well-wishers of the institution.
  - 255 students received Tamilnadu Government Scholarship in the last year for Rs. 14.75L. It is good to highlight here that all eligible students do not take efforts to apply for Government Scholarship. The process is time and money consuming. There is no certainty to get the scholarship amount due to earlier disappointments.
- b. English for Life, Summer Workshop on Drama and Acting by Mr. Veliangarajan, My Body My Rights by SURABI Chennai and Training for Document and Film-making by National AICUF. Yoga and Media Awareness are the key capability enhancement and development programs during the year.
  - c. Vocational Education Courses and Career Counselling helped 62 Students to be placed in different companies in the last year.

### **Student Progression**

- a. 88 students were placed in the corporates and 4 were self employed as per the records of Campus Placement in the last year. 83 Students out of 193 (excluded from the placed students) chose to pursue higher studies.
- b. In this academic year, with the availability of dedicated Placement Office, many campus placement sessions are held and nearly 120 students are shortlisted for placement out of 219 students.
- c. In Off Campus Drive, first BCA Students received appointment order for Wipro Limited, Chennai.
- d. One student each qualified for the State and Central Government Services.

### **Student Participation and Activities**

- a. The College provides opportunities and environment for the students to participate in Sports and Cultural activities/competitions throughout the year.

Major Sports events are:

- Annual Sports Day
  - Fr. Guezou Football Tournament
  - Inter Division Football Tournament - Women / Men
  - University level - Kabaddi Tournament / Table Tennis / Marathon
- b. I appreciate Mr Ram Kumar, the Physical Director, for bringing credit to the College by gaining many awards for our students in Sports and Games. Overall championship in Kabaddi at Thiruvalluvar University Vellore Division level and the entire team being selected for inter-division at the University level is the key highlight of the year. I wish more laurels and unbreakable records for the Kabaddi team in the years to come.

- c. Yelagiri Marathon is a spectacular, historical and mega-event of the Hills, to be held on March 22nd (Sunday), organized by Fr John Alexander with other Salesians, Physical Director and faculty members. It will definitely add more brand value to the College and Don Bosco Centre.
- d. Major Cultural Events are:
  - Cultural Fest
  - Muthamizh Vizha
  - Mellisai
- e. Preethi Malavika (B.Sc Computer Science) won the award of “**Bharat Ratna Classical Dancer Award**” at the national level

### Alumni Engagement

The institution is in the process of registering a separate Alumni Association. There is no formal registration of alumni so far. It will be done for all outgoing students from this academic year.

However, an annual meeting of all alumni is conducted every year. Seventy-two alumni participated on February 2nd 2020. The Office-Bearers of the Alumni Association was agreed upon taking a representative from each department.

### Institutional Values

- a. Community-building among the students, faculty and parents are ensured through various initiatives such as:
  - Beginning the Academic Year with a formal inauguration, invoking Divine Blessings on all community members and sharing the culture of the campus
  - Inauguration and Valediction of the Clubs and Associations, giving importance for Student Leadership
  - Special days of spiritual renewal as annual retreat for the students and staff
  - Biannual Parents meeting to guarantee tripartite relationship to increase student well-being
  - Industry Visits with a day of outing for final year students
  - Annual Tour for the Staff. For this year, 50 of the staff members went to Goa, organized by Fr Sagayaraj, Mr Sam Surya and Mr Paulraj.
- b. Environmental Consciousness and Sustainability is increased by initiatives such as:
  - Tiruvallur Iyarrkai Thottam and Mush-room cultivation for organic farming
  - Green audit which asserts 1501 trees in the campus, two-third of the Campus being filled with trees. It makes the campus healthiest to live on earth, producing 6,60,000 litres of Oxygen per day.
  - Seed-ball making to facilitate tree plantation on the Hills
  - Yelagiri Marathon to “Save Nature and Save Future”

- c. Initiatives taken to promote universal values and ethics are:
- Independence Day and Republic Day Celebrations
  - Pongal Celebration
  - Celebrating Don Bosco, Father and Friend of Youth on January 30th
  - Christmas Celebration in different groups
  - Celebrating Founder's Day on January 29th
  - Solidarity Fund for the flood affected people of Nilgiris in August 2019

### **Concluding ...**

The journey of quality excellence has to continue until the institution becomes autonomous and is able to design its own curriculum and programmes of study. Towards this, every member of the faculty and management need to commit to achieve the vision and mission of the college.

I thank all faculty members particularly the heads of the departments and non-teaching staff members who work sincerely to promote the interests of the students and the institution. My special thanks to everyone who helped to prepare this report - the heads of the departments, committee heads, IQAC and those assigned with specific responsibilities. Congratulations to every prize or award winner of the day. It is a day of recognition for your consistent and regular work or performance. For those who expected to win but not approaching the stage today, I appeal to them **to look up** (as for our college motto, given by Fr Guezou) and take firm decisions for the next year.

Let us affirm ourselves that the Lord Almighty is with us. "I know how to be humble, and I know how to prosper. In each and every situation I have learned the secret of being full and of going hungry, of having too much and of having too little. I can do all things through him who strengthens me" (Philippians 4:12-13).

Let us march ahead like Don Bosco, trusting in Divine Providence and Love.

Happy College Day 2020! Thank You

Thaddeus sdb  
Principal