### **Class Room:**

Academic ambiance would be the highest priority for all Class rooms which are dedicated as per AICTE, GU, DTE norms. Classroom can accommodate 80-85 students. A Digital Projector and Overhead Projector is also available in this classroom.



DBCE Labs are well equipped with all the facilities, which a student need through his/her academic year. In addition, there is internet facility, which can be made best by the student when they are in need to gain more knowledge. There is a facility for student for doing their projects in our laboratory itself.





# **Library:**

The college has a Central library and various department libraries. The department libraries contain books relating to the respective subjects and are under the control of the Heads of Department. The central library contains a large stock of books related to numerous subjects and literatures. Students can borrow two books at a time and shall return it within the prescribed duration of time. Copies of each of the leading newspapers are subscribed in order to cater to the

needs of both male and female students separately at the two library wings. Students are advised to use the reading room when they do not have class.



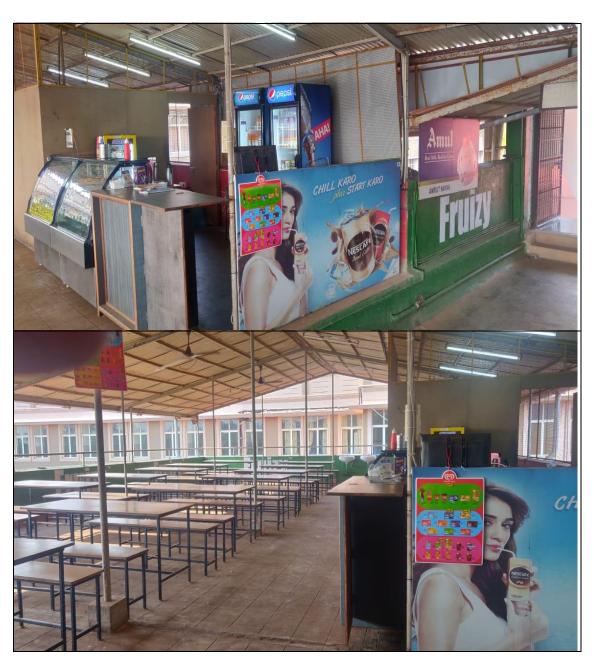
### **Seminar Hall:**

The College has 2 seminar halls. It is aesthetically designed Seminar Hall where all the important workshops and seminars are held. The seminar hall is facilitated with the latest technology and is well — equipped with multimedia projectors. Both the seminar hall can accommodate up to 400 and 100 students respectively where interactive sessions are taken up by the management, faculty, staff & students.



### **Canteen:**

The college has spacious well ventilated and hygienic canteens to cater to the various requirements of the student at all convenient times. It is open for all and there is a separate seating arrangement for staff, students. All types of snacks, soft drinks, meals are available at subsidized rates. The canteen is opens at 9 am up to 6 pm every day.



## **Indoor/ Outdoor Sports Facilities:**

The institute promotes sports activities for inculcating healthy Sportsman spirit among the students. A well laid playground is available to pursue outdoor sports activities. The campus has facilities for indoor and outdoor games like Cricket, Volley ball, Chess, Carom, Basketball, Badminton, Football etc. DBCE, Fatorda is the first Professional College to win the Inter Collegiate Football tournament at Goa University for the year 2012-2013.



### **Electrical Power Backup:**

DBCE has separate power house with 250 KVA G-sets and 100 KVA UPS. G sets are used during Power shutdown for the whole campus. All computer systems are connected to "ON LINE" UPS units with total capacity of 100 KVA.

# **Consultancy Service:**

The Civil department has 11 fully functional laboratories, which along with academic requirements also cater to Internal Revenue generation through testing and consultancy work.

The Computer Department conducts Online Entrance Test for various government/non-governmental organizations in co-ordination with TCS.

The Mechanical Department is actively involved in consultancy, testing and training for industries and Government organizations.

#### **Incubation Center:**

FICCI in association with Don Bosco College of Engineering Goa is going to establish a Defence Incubation & StartUp Centre at Goa. This initiative is an opportunity for DRDO Licensees of DRDO ATAC program to conduct Joint R&D, development of products & processes, hence increase knowledge, wealth and employment along with acceleration of technologies. The DRDO - FICCI ATAC programme aims to create a commercial pathway to deliver technologies developed by DRDO to appropriate commercial markets both nationally and internationally for use in civilian products and services which were initially only exposed to the defence sector.





### Value Education:

Value Education is a process that gives young people an initiation into values, giving knowledge of the rules needed to grasp certain underlying principles, together with the ability to apply these rules intelligently. DBCE focuses on not only educating the students from professional aspect but also provide moral values which are very much needed for societal benefit.



# **Counseling:**

The DBCE Counseling Centre addresses the needs and problems of the students at their intrapersonal, interpersonal and social levels. College has 2 full time counselors who address the needs of students at personal as well as professional level. In addition the faculty members are also involved in mentoring the

students. Contrary to the belief that counseling is only for the severely mentally disturbed people, it is also to help the students deal with day to day problems, issues, crises and trauma.



## **Training and Placement:**

The Training and Placement Cell facilitates the process of placement of students graduating from the institute besides collaborating with leading organizations in setting up internship programmes for the students. The Cell provides the infrastructural facilities to conduct pre-placement talks, online and written aptitude tests, group discussions, and interviews besides catering to the hospitality of industry officials while on campus.





# **Ladies / Boys Common Room:**

The College provides separate common rooms for boys and girls on the first floor and second floor respectively. These rooms are well maintained and provide a personal space for students to relax.

### National Service Scheme (NSS):

NSS was introduced in our college in the year 2012 with a sole aim to develop all round personality, to promote social consciousness and a sense of responsibility in the college students. It also aims at developing in them a sense of discipline and dignity of labor. The college NSS unit had grown over the years with intake capacity of around 100. The unit performs various social welfare activities. The NSS unit provides students the opportunities to develop qualities of leadership, social awareness, AIDS awareness. The unit directs them to undertake activities, projects, awareness programmes. The unit to sensitize the students exposes them to various burning issues, social problems and evils.



# **Medical Facility:**

A First Aid room has been provided in the College Campus and a tie up has been made with a Private hospital which is in close proximity to the College. Facility of Doctor on Call is also available.



### **Remote Centre for IIT Bombay**

Don Bosco College of Engineering is the Remote Centre for IIT Bombay under the T10kT project of National Mission on Education through Information and Communication Technology (NMEICT) and is established in the year June 2018. This project envisions empowerment of teachers, through workshops conducted for thousands of teachers at one go, using a unique blend of technology and an innovative pedagogy. The project is funded by Ministry of Human Resource and Development (MHRD), Government of India. The remote center id is 1538 and the remote center coordinator is Dr. Amrita Naik.



#### **Virtual Labs**

Don Bosco College of Engineering is a nodal center for IIT Bombay for virtual labs from January 2019. Being a part of this project our Institute has been given various opportunities such as contribution to Vlabs through pedagogy design lab development and student internships, jointly with IIT Bombay. DBCE as the Nodal Centre of the Virtual Labs, has been making effective use of the Virtual Labs platform in the execution of e-learning strategies for maintaining continuity of academic activities.



## **Language Laboratory**

The need to improve students' language proficiency was observed since the first semester of their engineering journey, here at DBCE. To acquaint the students with language skills, the language lab is equipped with I-Tell Orell Digital Software (Premium P1) so as to improve effective communication through practical exercises.

