



NEWSLETTER

MARCH | 2020

DON BOSCO TECHNICAL INSTITUTE OKHLA, NEW DELHI

FROM THE PRINCIPAL'S DESK

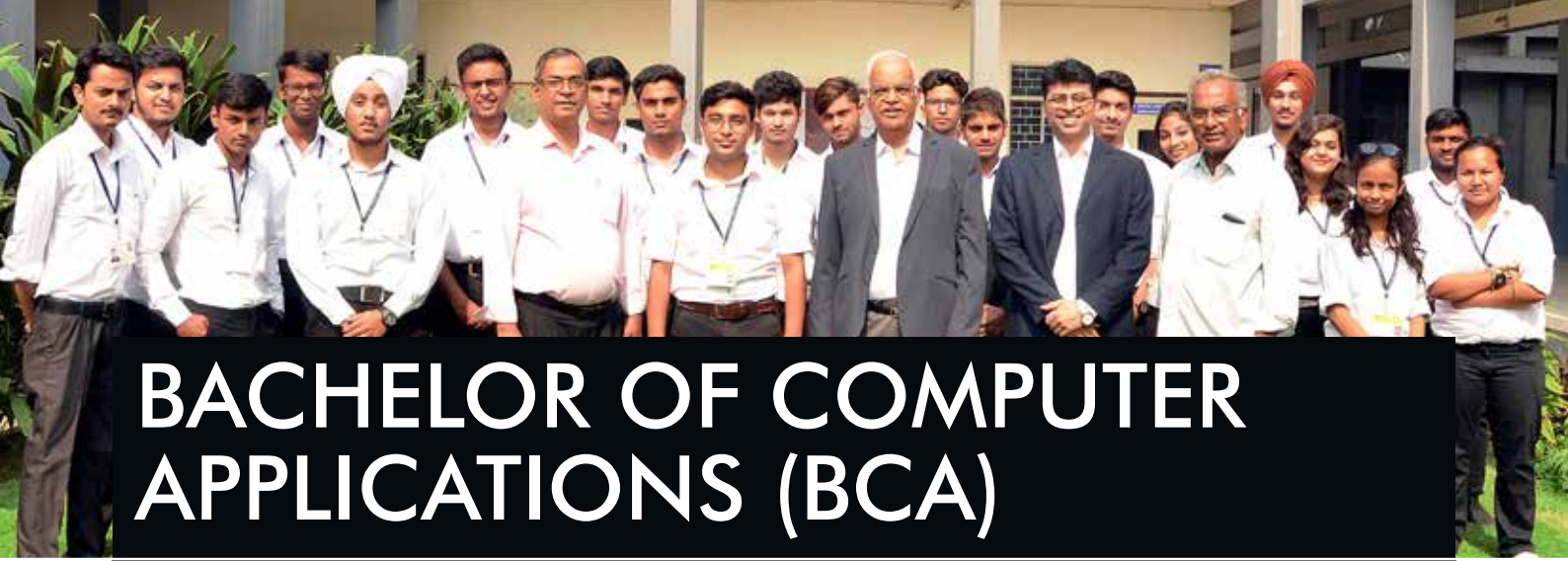
It is a matter of pride and privilege to pen down few lines as the first Newsletter of the Institute has taken its shape in March 2020. Few young talented trainees from different sections of the institute have come together to collect and put ideas together in a creative and attractive manner. Kudos to the editorial team! My wish is that this effort may bear much fruit not only in the lives of the members of the editorial board, but all those who glance through the Newsletter. My heart is with full of joy and gratitude to all those who have contributed in concretizing this issue in one way or other.

Br C J Tom
Principal

Editorial Board: Br C J Tom, Irphan Ahmad, Noel Bobby, Nishi Kindo
Sahil Turkey, Dilip Kumar and Abhishek Anand

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BACHELOR OF COMPUTER APPLICATIONS (BCA)

DBTI Okhla saw the beginning of a new era in 2019 with the introduction of BCA degree course affiliated to Guru Gobind Singh Indraprastha University, New Delhi. With this, it has now become a college. The course duration is divided into six semesters with two semesters in an academic year. Each semester has a working duration of about 21 weeks as per IPU guidelines. The minimum period required for completion of program is 3 years (6 semesters). Around 30 candidates were shortlisted for admissions. Finally, 25 of them took admission.

The official inauguration took place on 16th August. Parents of these 25 candidates were present for a short orientation program on the opening day. Fr Provincial was the chief guest and he was all praise for DBTI Okhla for the bold step taken. He congratulated the first batch students and encouraged them to be committed to the step they have taken in pursuing the BCA course at DBTI Okhla. Fr Joseph, the Director of the Institute in his address emphasized the importance of focusing on goal.

SOLAR ENERGY AT DBTI

“SOLAR ENERGY IS BOUND TO BE IN OUR FUTURE.”

Solar energy has the least negative impact on the environment compared to any other energy source. It does not produce greenhouse gases and does not pollute the water. It also requires very little water for its maintenance, unlike nuclear power plants for example, needing 20 times more water. Solar energy production does not create any noise, which is major benefit, since a lot of solar installations are in urban areas, such as domestic solar panels.

During the past one year the institute was in the process of getting solar powered. Over 1000 panels are installed on the terraces of the institute for about 380 KW capacity and the system is fully functional. Thanks to the creative idea and the efforts put in by Br Cyriac to make it successful. The more energy you produce, the



less you will need from the supplier which will increase your energy self-reliance and that is just happening here at DBTI Okhla.

MAN FOR A NEW VENTURE

Don Bosco recently welcomed a new member to its family of faculty, Dr. Vikas Rao Vadi who was appointed as the director of BCA course which is affiliated to GGSIPU (Guru Gobind Singh Indraprastha University). He became part of the Don Bosco family on 16th September, 2019. He is a man with a vision to take the venture forward as he has lot of experience in higher education.



He had served as Professor and Director of Trinity Institute of Professional Studies as well as several other institutes affiliated to GGSIP University. He had also served as a faculty at Saudi Electronic University in Dammam, Kingdom of Saudi Arabia. He is senior life Member of ISTE (Indian Society for Technical Education) and senior life Member of Computer Society of India. He has authored four books, reviewed one book on Cloud Computing (Publisher: Jones & Bartlett Learning) and published several papers in international and national journals. He is in the Editorial Board of Global Journal of Enterprise Information System. His areas of research are Data Analytics, Big Data, Soft Computing, Network Security, etc. The management is happy indeed to have him and wish him all the very best in his endeavor to take the college forward.

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TIME IS PRECIOUS

“TIME AND TIDE WAIT FOR NONE.”

The above-mentioned quote might probably be one which we used to hear since our childhood. That one sentence itself says many things. Time management is a very important aspect of life especially in the modern era of technology and social media.

On 22nd November 2019, Mr. Dominic Pereira gave a seminar on ‘Time Management’. All of us know that 24 hours a day is available, but the question is how many do make proper use of these 24 hours. It is a fact that if we can manage our time well, we can manage many other things in life successfully. Time management is the process of planning and exercising conscious control of time spent on specific activities specially to increase effectiveness, efficiency, and productivity. Indeed, the session was quite interesting and beneficial.



He explained how to utilize time in an efficient manner. Mr. Dominic eventually took sessions for all the students batch wise as per the prepared time schedule and all the trainees benefited from the inputs given and they were very appreciative of the same.



DREAM COMES TRUE

INAUGURATION

“LEARN A TRADE, EARN A LIVING”

9th November, 2019 was remarkable day for DBTI Okhla when the newly constructed seven storied building was blessed and inaugurated. Many esteemed dignitaries were present on this auspicious occasion. His Excellency Archbishop Gianbattista Diquattro, Apostolic Nuncio in India was the Chief Guest on the occasion. Other distinguished guests present were Most Rev Albert D'Souza, Archbishop of Agra; Rev Fr Jose Mathew, Provincial; and Rev Fr Susai Sebastian, vicar general Delhi, Mr Dirk Steffes, representing German Embassy. The presence of some foreign dignitaries, industrial representatives, officials from ITI department, past pupils, well wishers and friends was significant and gave added joy to the management, staff and trainees. Mrs Anita Sharma, a close associate of Don Bosco Network in India, coordinated the program and she did the job beautifully and efficiently to the joy of all present. According to traditions, the day's program started with the lighting of the lamp by the chief guest and guests of honor, followed by a prayer dance by the

students of DBTI. Fr CA Joseph, the Director of the Institute, welcomed the dignitaries and extended a warm welcome to everyone present for the function. It indeed was a dream that come true for Br. Cyriac Kurias, who channeled his energy and time for the erection of this new building. Fr Jose Mathew, the provincial of New Delhi province addressed the gathering on technical education in Bosco's way, which was followed by a note of appreciation by Mr Dirk Steffes, representing German Embassy, New Delhi. This was followed by another dance by DBTI students. After this dance, we entered the main part of the program which was blessing and inauguration of the building. His Excellency Archbishop Gianbattista Diquattro gave a short message and inaugurated the building by cutting the ribbon. Everyone had a chance to visit the new building with all its training facilities. Fr Maria Arokiadoss was entrusted with the vote of thanks during which mementos were presented to the prominent guests. It was a memorable day in the history of DBTI, Okhla.



BLOOD DONATION CAMP

**“WE MAKE
A LIVING
BY WHAT
WE GET;
BUT WE
MAKE A LIFE
BY WHAT
WE GIVE.”**

**- WINSTON
CHURCHILL**

Another major event in DBTI was Blood Donation Camp organized by the Rotary Club of India on 25th November, 2019. Donating blood to a person is a blessing in disguise for both the donor and the receiver. For the one who receives blood gets a new life. As for the donor, it helps in increasing lifespan along with many other health benefits.

The blood donation camp was set up in the auditorium of DBTI. We are proud to state that the entire DBTI students as well as the entire staff wanted to donate their blood. But due to some kind of fear or some other health problems, some were not in a position to donate. Rotary club issued certificates for all those who donated their blood. It was a totally new experience for many of the students as this was the first experience for many of them. Those who donated felt happy indeed as they knew that what they donated would give life to someone else in need.

STAFF OUTING

"ALONE WE CAN DO SO LITTLE; TOGETHER WE CAN DO SO MUCH."

-HELEN KELLER

Picnic is a time when normally known group of people go out for fun, games and meals together. It is an informal program to which everyone looks forward to enjoy.

The Teachers of DBTI had an outing to City Forest, Ghaziabad on 30th November. It was picnic cum animation program. The teachers had a wonderful time, more importantly, a day off from their normal routine as teachers. City forest is a calm and tranquil area. There were activities like boating, gym, etc. After spending a considerable amount of time at the picnic spot, they moved to St. Francis Technical Institute for further relaxation and fun games. Several short and enjoyable fun games were organized by Fr. Abhay. Though for a fun, the active involvement and team spirit manifested by the staff were really amazing. It was also



a learning experience for them on teamwork and performance. After a sumptuous lunch, the institute head took the staff for a tour of the training facilities. The staff returned home with cherishing memories.

GRAPHIC DESIGNING

**"DESIGN IS THINKING MADE VISIBLE.
IF YOU CAN DESIGN ONE THING, YOU CAN DESIGN EVERYTHING."**

In the growing era of quality, we want perfection in everything. Be it food or be it journals or newspaper. Graphic Designing plays a major role in moving towards that perfection.

In India, the demand for graphic designers has been increasing tremendously from the year 2018 onwards since India started the Digital revolution. Thanks to Godrej InfoTech Ltd. who generously sponsored for the education of 45 Candidates for a six months course in Graphic Designing at Don Bosco Technical Institute. The trainees were divided into two shifts; morning and afternoon. They were taught Adobe Photoshop, Adobe In-Design, Adobe Illustrator. The course began on 16th October 2019. It was nice indeed to see the trainees taking interest as they get into new avenues of graphic design.



This would help them to do better in whatever job they undertake in the future. The sponsors were happy indeed that so many were getting trained for a better future.

MERRY CHRISTMAS

“THE MAGIC OF CHRISTMAS NEVER ENDS AND ITS GREATEST OF GIFTS ARE FAMILY AND FRIENDS.”

Christmas is a very important sacred festival of the Christians and it is celebrated globally. It is celebrated with pomp and show all over the world on 25th December to commemorate the birth of Jesus Christ which took place 2000 years ago. It is largely celebrated by exchanging gifts (especially cake) within families and friends. Singing of carols and the coming of Santa Claus with gifts are also normally part of the celebration.

In DBTI, there was a gathering of staff and trainees on 20th December 2019 to celebrate Christmas. A short cultural program was organized which lasted for about one and half hours. Song, dance & skit related to Christmas were presented in a very beautiful way. Everyone was taken aback after the presentation of the Bethlehem scene. One of the enjoyable moments was when Santa arrived dancing to the tune of the music. Santa



had lot of sweets which he shared with the trainees. The students loved it a lot. Christmas cake was cut and shared with everyone after the program. One message was clear to everyone that Christmas is a time of peace and joy.

CYBER SECURITY & DATA PRIVACY

“ONE SINGLE VULNERABILITY IS ALL AN ATTACKER NEEDS.”

Data Privacy is a concept which many of us fail to understand and to pay attention. On 23rd January, past pupils having knowledge on this subject came forward to share with the present students and staff of DBTI. A small input session was conducted by Mr. Diganta and Mr Jayashankar on cyber security and data privacy.

It was a good opportunity for the students to know something more about internet, social media and other related topics. They told us to be aware how cybercrimes are taking place and not to be a victim of the same. We need not trust all that we come across in social media and internet and we need to be careful and prudent while getting involved in it. It was also told that we should be careful when we share our personal information



unless we know the reason and purpose. All our dealings in social media and internet are being recorded and so we should use them prudently.

It was very helpful for the students as they came to know about Cyber Security and Data Privacy, and how to be secure socially while using apps and much more.

DON BOSCO'S FEAST

"DO NOT TRY TO EXCUSE YOUR FAULTS; TRY TO CORRECT THEM"

-DON BOSCO

John Melchior Bosco was born on 16th August, 1815. He was born in Italy who became a Roman Catholic priest. He is commonly referred to as Don (means 'Father' in Italian) Bosco. Don Bosco institutions all over the world celebrate the feast of their founder on 31st January. He is also the patron saint of youth.

A feast day is incomplete without some educative events and entertainment. The entire campus was decorated with colourful flags. The trainees of DBTI Okhla celebrated the feast of Don Bosco on 30th January. There were several dances and songs. Fr. Rector gave a message on the occasion and he emphasized the need of imbibing the values that Don Bosco cultivated in his life. A small video presentation based on Don Bosco and his mission was also prepared and presented during the program. There were



also lot of fun games organized by Fr. Abhay. The trainees were divided into 4 groups and there were lots of fun and enjoyment. During the fun games, there was a sense of team spirit and motivation to be successful in all the events that were conducted.

ENTREPRENEURSHIP AWARENESS PROGRAM

"A BUSINESS IS SIMPLY AN IDEA TO MAKE OTHER PEOPLE'S LIVES BETTER."

-RICHARD BRANSON

Entrepreneurship Awareness program was conducted by MSME (Micro, Small and Medium Enterprises) which has emerged as a highly vibrant and dynamic sector of the Indian economy over the last five decades. MSME not only plays crucial role in providing large employment opportunities at comparatively lower capital cost than large industries but also helps in industrialization of rural & backward areas, thereby, reducing regional imbalances, assuring more equitable distribution of national income and wealth. Their officials gave us tips and methods to become successful yet fruitful entrepreneurs. Every day, two experts were employed to give input sessions on various topics which were beneficial to the students as they will



be looking for jobs after the completion of their course. Mechanical trainees and BCA students had the privilege of attending this ten-day training program from 27th January to 7th February 2020.