

# Impact of MOU's

Department of Computer Engineering  
2021 - 2022

## About the Department

The Department of Computer Engineering at Don Bosco College of Engineering (DBCE), established in the year 2011 with an aim to make contributions towards the student community and society as a whole by providing a stimulating research environment complemented by quality teaching. The Department strives to enable students to acquire knowledge and skills in subjects of Computer Science as well as enrich their personal, cognitive, social development and to equip them with skills preparing them for a challenging future.

For this reason the Department strives to emulate an academic culture that is on par with the best institutes in the state.

## Vision

Our Vision:

To be recognized as a center of excellence in the field of Computer Engineering, engaging with and maintaining a strong association with leading organizations, nurturing professionals and entrepreneurs with a positive mind set coupled with societal concern.

## Mission

Our Mission

- To keep pace with the latest software and hardware development within and beyond the curriculum so as to nurture competent professionals.
- To enhance research opportunities and entrepreneurship opportunities in the department by promoting application based education and partnership with the industry
- To foster a holistic learning ambience by inculcating professional behavior, problem solving skills, student- faculty collaboration and socio-ethical awareness.

The purpose of collaborating with reputed Institutes is threefold.

1. The Department recognizes the mutual interest in the fields of training and development and dissemination of knowledge.
2. To recognize the importance of an Industry Partner within its field of expertise
3. To provide a platform where experts from the corporate world and students come together to promote research and innovation ability among budding engineers.

The Department has signed a Memorandum of Understanding (MoU) with the following reputed organisations

Sr. no	Name of Organisation/Institute	Date of Signing
1.	Cloud Counselage Pvt. Ltd. Mumbai -Maharashtra	15 <sup>th</sup> October 2019
2.	Xerviz Wlobal Margao – Goa	15 <sup>th</sup> October 2019
3.	Persistent Systems Ltd. Verna – Goa	14 <sup>th</sup> February 2020
4.	Sparkrex Technologies Pvt. Ltd. FiiRE Fatorda - Goa	12 <sup>th</sup> October 2020
5.	Creative Capsule	13 <sup>th</sup> April 2022
6.	Kilowott	13 <sup>th</sup> April 2022

## 1. MoU with Persistent Systems Ltd. Verna – Goa

### PERSISTENT SYSTEMS LIMITED, VERNA - GOA

**Persistent Systems Limited (PSL)** a technology services company based in Pune and having its office at Verna – Goa. They provide services for digital business strategy, product engineering, data driven intelligence and Core IT Management service, amongst many others. Under this MoU, PSL provides training and research requirements to students and staff, student project sponsorship, support for Project Evaluation and conduct of workshops, seminars and guest lectures.



MOU Signed with PSL on 14<sup>th</sup> February 2020

- **IMPACT**

Under Faculty Development Programs, PSL has organised sessions on Python for Teachers which was attended by faculty members in the Department.

Students from the Department of Computer Engineering were also offered Internship and jobs at PSL.

<b>Sr. No</b>	<b>Batch / Year</b>	<b>Number of Interns</b>	<b>Number of Job Offers</b>
1.	2021	6	6
2.	2022	2	6

### **Tech Mania 2022**

The Department of Computer Engineering at Don Bosco College of Engineering organized Tech Mania 2k22- an annual project competition for the final year & third year projects on August 27, 2022. The Tech fest was held on 27<sup>th</sup> August 2022. Mr. Sohum Prabhudesai, Senior Team Lead at Persistent Systems was in attendance and was a judge for this competition.

## **2. MoU with Kilowott – Porvorim, Goa**



### **KILOWOTT, PORVORIM - GOA**

Kilowott and Don Bosco College of Engineering entered into a MoU on 13<sup>th</sup> April 2022. Kilowott as a part of its corporate social activities collaborates with Don Bosco College of Engineering for Employability Skill Development Program to promote special education and employment enhancing skills among students undergoing graduation courses in engineering so as to attain them a level, as expected by the IT industry for job performance.

The scope of this MoU involves training and internship to willing candidates. The MoU also encourages conduct of workshops, training sessions, guest lectures and technical model competitions at either organisation.

- **IMPACT**

#### **Internship**

Students from the Department of Computer Engineering have availed of Internship / training programs from Kilowott. The details of which are shown in the table below.

Sr. No	Year	Internship Program	Duration	Class
1.	2021 - 2022	3	2 months	BE COMP

### **Placement**

Students from the Department of Computer Engineering have been placed in Kilowott. The details of which are shown in the table below

Sr. No	Year	Job Offers	Class
1.	2022	2	BE COMP

### **DBCE Dream Big 2022**

The Department of Computer Engineering organised an event “DBCE Dream Big” an Industry Student Connect event on 13<sup>th</sup> April 2022. This event was held to promote awareness about innovation in industrial and professional expertise amongst students. Mr. Nitish Raiker was guest speaker at this event. Mr. Raikar is the Chief Executive officer for India and other global operations who will lead Kilowott’s strategic brand management and new brand operations. He has an experience of more than 20 years and this expertise is going to be instrumental in making Kilowott a global tech solutions powerhouse. Kilowott were the sponsors for the event DBCE Dream Big 2022.



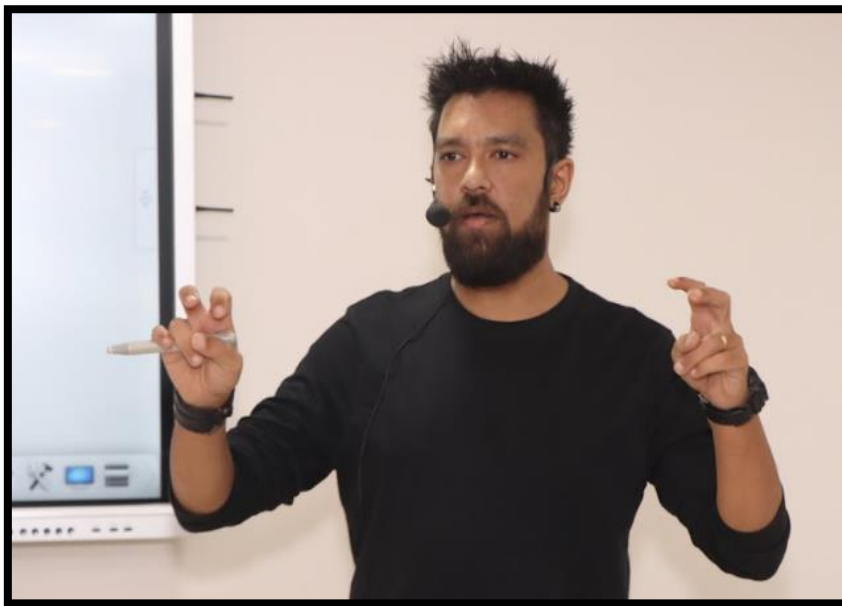
**Mr. Nitish Raikar, guest at DBCE Dream Big 2022**

## **Inspirus 2k21**

The Department of Computer Engineering also organised Inspirus 2K21 held on 30<sup>th</sup> October 2021, in which Mr. Nitish Raiker, CEO – Kilowott was present as Guest of Honor. For the same event, a workshop was organised for teachers on “Digital Transformation Trend in Education”. The speaker for this workshop was Mr. Mark Rocha, Associate Project Manager at Kilowott.



**Mr. Nitish Raiker, Guest of Honor for Inspirus 2k21**



**Mr. Mark Rocha, Associate Project Manager – Kilowott for Teacher's Workshop –  
Inspirus 2k21**



## 3. MoU with Xerwiz Wlobal. Margao – Goa



### XERVIZ WLOBAL MARGAO- GOA

**Xerwiz Wlobal** was established in 2015, is a young and dynamic organisation with a set of skilled resources. They offer distinctive cost effective solutions to their clients with a new level of professionalism; proposing new horizons for business platforms to grow with the latest and upgraded technology.

- **IMPACT**

Mr. Rohan Warty, Director at Xerwiz Wlobal is an examiner for Final Year student Project evaluation; thereby providing valuable support and guidance, ensuring exposure for professional criticism and tips.

### **Tech Mania 2022**

The Department of Computer Engineering at Don Bosco College of Engineering organized Tech Mania 2k22- an annual project competition for the final year & third year projects on August 27, 2022. The Tech fest was powered by Xerwiz Wlobal and held on 27<sup>th</sup> August 2022. Mr. Rohan Warty, Managing Director of Xerwiz Wlobal was in attendance and was a judge for this competition.



**Tech Mania 2022, Powered by Xerwiz Wlobal**

### **Tech Mania 2021**

The Department of Computer Engineering organized Tech Mania 2021, an annual project competition for the final year projects on November 12, 2021. Judges for the event was Mr. Rohan Warty, Managing Director of Xerwiz Wlobal.

## **Internship 2021 – 2022**

Students from the Department of Computer Engineering were also offered Internship and jobs at Xerwiz Wlobal.

<b>Sr. No</b>	<b>Year</b>	<b>Number of Interns</b>	<b>Student Names</b>	<b>Class</b>
1.	2021 - 2022	1	Umang Dholu	BE COMP

## **4. MoU with Creative Capsule**



### **CREATIVE CAPSULE, VERNA - GOA**

**Creative Capsule** is a boutique technology consulting firm that has been helping software-centric businesses transform their technology delivery capacity for over 15 years. They are a trusted technology partner to various clients and provide consistent, cost-effective and measurable results for their investments. They offer full-service, custom development capabilities to customers to analyse, optimize and automate their business processes and deliver practical solutions with great user experience.

Creative Capsule as a part of its corporate social activities collaborates with Don Bosco College of Engineering for Employability Skill Development Program to promote special education and employment enhancing skills among students undergoing graduation courses in engineering so as to attain them a level, as expected by the IT industry for job performance.

- **IMPACT**

Students from the Department of Computer Engineering were also offered Internship and jobs at Creative Capsule .

<b>Sr. No</b>	<b>Year</b>	<b>Number of Interns</b>	<b>Number of Job Offers</b>
1.	2021	-	4
2.	2022	4	2

### **DBCE Dream Big 2022**

The Department of Computer Engineering organised an event “DBCE Dream Big” an Industry Student Connect event on 13<sup>th</sup> April 2022. This event was held to promote awareness about innovation in industrial and professional expertise amongst students. Mr. Ivo Costa, System Architect was guest speaker at this event.

Creative Capsule was one of the sponsors for the event DBCE Dream Big 2022.



**Mr. Ivo Costa from Creative Capsule, guest at DBCE Dream Big 2022**



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