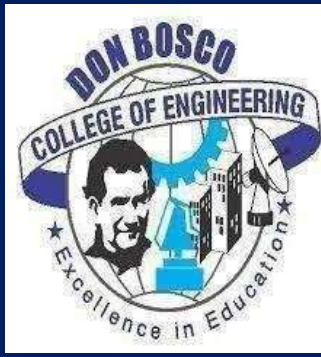




Impact of MOU's 2025-26

Department of Mechanical Engineering

About the Department

The Department of Mechanical Engineering is in the forefront of promoting Industry Institute Interaction by organizing collaborative workshops, seminars, expert talks, field visits etc. It emphasizes on development of practical skills to make students employable and industry ready. The department has qualified & experienced faculty from core areas of Mechanical Engineering, i.e., Design, Thermal, Manufacturing, Automation & Industrial Engineering with average experience of more than 10 years. The Department is actively involved in consultancy, testing and training for industries and Government organizations. We also intend to tie up with local industries to set up centers of excellence to jointly promote research and development and other activities.

Vision

Our Vision:

To evolve as a Centre of Excellence in Mechanical Engineering with strong Industry Connect ensuring engineers with a global perspective and professional ethics, thus adding value to society.

Mission

Our Mission

- To ensure proficiency in academics with emphasis on fundamental concepts and problem solving leading to practical applications in the field of Mechanical Engineering.
- To provide state of the art Training in collaboration with reputed Industries and Institutions focusing on interdisciplinary domains.
- To engage in Research, Consultancy services and promote Community outreach Initiatives.
- To promote Faculty Development through Quality Improvement Programs and Research.

The Department of Mechanical Engineering has active Memorandum of Understanding (MoU) with the following reputed organizations:

Sr. no	Name of Organization/Institute	Date of Signing
1.	SANOFI HEALTHCARE INDIA PVT. LTD.	22 nd January 2019
2.	TURBOCAM INDIA PVT. LTD.	4 th October 2019
3.	EUROSTAMPA India Pvt. Ltd.	31 st January 2024
4.	INSTITUTE OF MARITIME STUDIES (IMS)	21 st October 2024
5.	CABE SPRINGS & FASTENERS	14 th May 2026
6.	GOA SHIPYARD LTD.	9 th June 2026
7.	GOA CHAMBER OF COMMERCE & INDUSTRY (GCCCI)	25 th September 2026

The purpose of collaborating with reputed Industries is:

1. To recognize mutual interest in the field of research, training and development and dissemination of knowledge.
2. To recognize the importance of collaboration with industries within the field of expertise.
3. To foster industrial internship for engineer interns in order to get exposure in the industries which will be mutually beneficial for the students and the parties.
4. To provide a platform where experts from the corporate and students come under one roof.
5. To ensure professionals from industries and faculty from DBCE with relevant experience and expertise to share knowledge in relevant areas with changing technology.
6. To relate course curriculum with real life technological processes.
7. To develop research and innovation ability among budding engineers/interns.
8. To ensure entrepreneurship skills among willful engineers/ interns/ candidates.
9. To set a ground for long term institute and industry relationship for field visits, guest lecturers and skill development.

1. MoU with Turbocam India Pvt. Ltd.

Impact of MOU for the Year 2025-26

Sl. No.	Particulars	Nos.
1	Internships	02
2	Talks	03
3	Field visit	01
4	Placements	05
5	Funding	Rs. 15000/-

➤ Training Programs

- **2 Days National Workshop on “Industry 4.0 & Smart Manufacturing – Transforming Future Factories”**
 - IIE Goa State Centre and Turbocam organized a two-day national workshop on “Industry 4.0 & Smart Manufacturing – Transforming Future Factories” on 16th and 17th October 2025
 - 2 sessions on “Robotics” & “Real time implementation of Industry 4.0” were held at the Turbocam plant
 - Received funding of Rs. 15000/- from Turbocam
 - 2 Engineers from the company attended the sessions.



- Mr. Ameya Shirodkar attended the Department Advisory Board Meeting.

2. MoU with EUROSTAMPA

Impact of MOU for the Year 2025-26

Sl. No.	Particulars	Nos.
1	Placements	04
2	Visits	01
3	Training	02 (USA)
4	Scholarships	Rs. 160000/-

- First Year Mechanical students visited Eurostampa India Pvt. Ltd., Verna on 12 August 2026 as a part of Student Induction Program.



- Two students placed in the company underwent training in the Eurostampa plant in USA.

3. MoU with Institute of Maritime Studies

Impact of MOU for the Year 2025-26

Sl. No.	Particulars	Nos.
1	Marine course enrolment	09
2	Field visits	01
3	Talks	01

- 09 students were selected for 1 year Marine course.
- Mr. Shivram Kamat, Director attended the Department Advisory Board Meeting.
- Final Year Mechanical Engineering students of Don Bosco College of Engineering visited the campus of Institute of Maritime studies (IMS), Vasco on 31st October 2025.
- Mr. Heston Dias introduced the Marine Engineering course, outlining its training components and career prospects.



- Dr. Suraj Marathe and Dr. Ajit Salunke attended the Final Passing Out Ceremony for the 28th Batch of Graduate Entry Cadets and the 24th Batch of Diploma Entry Cadets on 28th November 2025 at the IMS Ground, Vasco da Gama



4. MOU with CUBE Springs and Fasteners India Private Limited

DBCE signed a MOU signed with CUBE Springs and Fasteners India Private Limited on 14th May 2026. CUBE India is part of the Belfin Group, an Italian company with a global presence spanning countries such as China, Russia, the UK. It specializes in the manufacturing of various types of springs, fasteners, and washing machine components for the Indian market. It serves customers such as IFB Industries, Crompton Greaves Consumer Electricals, and Godrej Enterprises Group. Mr. Pietro Aldeghi, General Manager of CUBE Springs And Fasteners India Private Limited visited DBCE campus. The MoU focuses on internships, field visits, skill development programs, student projects, and other industry-oriented initiatives.



- 05 students completed internship bat CUBE India plant at Verna Industrial Estate.



5. MOU with Goa Shipyard Limited

MoU signed on 14 May 2026 at the shipbuilding facility in Vasco. GSL is a prominent Company in the Shipbuilding sector functioning under the administrative control of Ministry of Defence, Govt. of India. It builds a wide range of sophisticated vessels for varied applications in the defence and commercial sectors with special expertise in building modern patrol vessels of Steel and Aluminium hull structure. GSL offers services in designing and building of variety of vessels, repair and modernization of vessels technology transfer. The MoU focuses on internship and industrial exposure visits, facilitating joint research projects and initiatives., knowledge sharing and skill development.



- Third Year Mechanical students visited GSL on 28th August 2026
- Mr. Abdul Rehman, Senior Manager (HR) briefed gave a talk on the company's history, quality standards, industrial practices & safety measures.



6. Renewal of MOU with Goa Chamber of Commerce & Industry

- MOU was renewed on 25th September 2026 during the Engineers Day Celebration. Mrs. Pratima Dhond, President GCCI was the Chief Guest. Mr. Keshav Bhat, Deputy Manager, IFB Verna delivered a talk on “Six Sigma”. Fr. Ralin DeSouza, Rector, Fr. Wilfred Fernandes, Director and Dr. Neena Panandikar, Principal were also present during the occasion



- Dr. Suraj Marathe, Dr. Ajit Salunke, Prof. Sharad Shanbhag and Mr. Dattaguru Sawardekar attended the workshop on “Renewable Energy Storage: Challenges and Solutions” organised by the Institution of Engineers (India) Goa state centre in association with GCCI on 9th August 2025



- Prof. Swapnil Ramani and Reuben, attended a Workshop on “Cost & Competitiveness of MSMEs in India” on 5th November 2025, organized by the MSME–Development & Facilitation Office (DFO), Margao, under the Ministry of MSME, Government of India, and hosted by GCCI.



- Mr. Sanjay Amonkar, Director General, GCCI was the Chief Guest at the two-day national workshop on “Industry 4.0 & Smart Manufacturing” organized in association with the Institution of Engineers (India), Goa State Centre and Turbocam India Pvt. Ltd. on 16th and 17th October 2025.



- Ms. Pratima Dhond, President, GCCI was the Chief Guest for the Valedictory Function of Kshitij 2025 on 26th July 2025



Compiled By: **Dr. Ajit Salunke**,
Associate Professor & MOU Coordinator,
Mechanical Engg. Department