Don Bosco College of Engineering
Fatorda, Goa-403602

EXAMINATION NOTIFICATION

Ref No: DBCE/Exam/2024-25/14

Date: 08 April 2025

All the students are notified that the schedule mentioned below is for the **OFFLINE EXAMINATION APPLICATION FORMS** for admission to the Bachelor of Engineering (BE) for the examinations to be held in May/June 2025.

Examination: **REPEAT**

Semester: **I, II, III, IV**

Timeline: To be filled from **Tuesday, 15/04/2025 to Wednesday, 30/04/2025**

Sr. No.	Particulars				
1.	*Offline Submission of Application forms (Without Late Fee) is from 15/04/2025 to 26/04/2025*				
	Schedule for Collection of Examination Forms				
	Branch	**Semester**	**Date**	**Time**	**Venue**
	All branches	I, II, III, IV	**Tuesday, 15/04/2025 to Saturday, 26/04/2025**	12.00 pm to 2.30 pm	Examination Office
2.	*Last date for offline submission of Application forms (With Late Fee of Rs. 340/-) is 30/04/2025*				

1. Examination for theory shall be conducted from 26/05/2025. Exam Timetable will be displayed on college website.

2. The Examination fees shall be applicable as per the fee structure for the academic year 2024-25 notified vide Notification No. GU/Exam/Fee/20/2024/702 dated 27/03/2024 and mentioned in this notification.

3. The student will pay the required amount through online payment to **HDFC Bank.**
   PAYMENT LINK: https://forms.eduqfix.com/dbfexamform/add

4. **Students should fill the examination form and submit the form along with the fee receipt in Examination office.**

5. Incomplete forms and forms without the prescribed fee and receipt shall not be accepted by the College.

6. Please note that the registration fee of Rs. 585/- is to be paid only **ONCE** per semester.

7. Ensure to make the correct payment as **NO REFUND** will be given in case of wrong payment.

8. All students must COMPULSORILY write their ABC Registration Number on the Exam Form.

FEE STRUCTURE FOR THE ACADEMIC YEAR 2024-2025

CIVIL / MECHANICAL / ECS / ETC / COMPUTER ENGINEERING				
Semester I/ II/III/ IV (CBCS)				
General Category:				
Branch	*Registration Fee*	*Credits*	*Fee per Credit*	*Total Fee: Registration Fee + (No. of Credits*Fee per Credit)*

All branches	Rs. 585/-	**Depends on the repeat papers and its respective credits**	Rs.230/-	Rs. 585+(**Depends on the repeat papers and its respective credits** *Rs.230) = Total Amount

SC/ST/OBC Category

(Self-attested copy of valid Caste Certificate issued by the competent authority should be attached to respective exam form)

(Students of OBC category must produce Caste Certificate issued only by the State of Goa)

Branch	Registration Fee	Credits	Fee per Credit	Total Fee: Registration Fee + (No. of Credits*Fee per Credit)
All branches	Rs. 585/-	**Depends on the repeat papers and its respective credits**	Rs.115/-	Rs. 585+(**Depends on the repeat papers and its respective credits** *Rs.115) = Total Amount

AY 2024-25

Branch	Semester	Nomenclature of the Course	No. of Credits
Civil Engineering	I	Fundamentals of Civil Engineering	3
		Fundamentals of Civil Engineering Lab	1
		Basics of Electrical and Electronics Engineering/Biology for Engineers	3
		Basics of Electrical and Electronics Engineering Lab/Biology for Engineers Lab	1
		Engineering Mathematics - I	3
		Creative Thinking and Innovation	2
		Creative Thinking and Innovation Lab	1
		Indian Knowledge System	2
		Indian Knowledge System Lab	1

Branch	Semester	Nomenclature of the Course	No. of Credits
		Civil and Mechanical Workshop	3
Mechanical Engineering	I	Fundamentals of Mechanical Engineering	3
		Fundamentals of Mechanical Engineering Lab	1
		Basics of Civil Engineering/Biology for Engineers	3
		Basics of Civil Engineering Lab/Biology for Engineers Lab	1
		Applied Physics	2
		Applied Physics Lab	1
		Communication and Technical Writing	3
		Environmental Science and Sustainability	2
		Environmental Science and Sustainability Lab	1
		Engineering Drawing and Design Project	3

Branch	Semester	Nomenclature of the Course	No. of Credits
Electronics & Computer Science	I	Fundamentals of Programming Using C	3
		Basics of Mechanical and Civil Engineering/Biology for Engineers	3
		Applied Physics	2
		Communication and Technical Writing	3
		Environmental Science and Sustainability	2
		Engineering Graphics and Design with UI/UX	3
		Fundamentals of Programming Using C Lab	1
		Basics of Mechanical and Civil Engineering Lab/ Biology for Engineers Lab	1

Branch	Semester	Nomenclature of the Course	No. of Credits
		Applied Physics Lab	1
		Environmental Science and Sustainability Lab	1

Branch	Semester	Nomenclature of the Course	No. of Credits
Computer Engineering	I	Fundamentals of Programming using C	3
		Fundamentals of Programming using C Lab	1
		Basics of Electrical and Electronics Engineering/Biology for Engineers	3
		Basics of Electrical and Electronics Engineering Lab/Biology for Engineers Lab	1
		Engineering Mathematics I	3
		Creative Thinking and Innovation	2
		Creative Thinking and Innovation Lab	1
		Indian Knowledge System	2
		Indian Knowledge System Lab	1
		Electronics and Mechanical Workshop	3

RC 2019-20

Branch	Semester	Nomenclature of the Course	No. of Credits
All branches	I	Mathematics-I	4
		Physics/Chemistry	3
		Basic Electrical & Electronics Engineering	3
		Basics of Mechanical Engineering	3
		Physics/Chemistry Laboratory	1

		Electrical & Electronics Laboratory	1
		Workshop - I	1

Branch	Semester	Nomenclature of the Course	No. of Credits
All branches	II	Mathematics- II	4
		Chemistry/Physics	3
		Computer Programming	3
		Introduction to Civil Engineering	3
		Chemistry/ Physics Laboratory	1
		Programming Laboratory	1
		Engineering Graphics	2
		Workshop - II	1

Branch	Semester	Nomenclature of the Course	No. of Credits
Civil Engineering	III	Mechanics of Solids	4
		Fluid Mechanics	4
		Engineering Geology	3
		Building Materials and Construction	4
		Computer-Aided Building Planning And Design	4
		Mechanics of Solids Lab	1
		Material Testing Lab	1
		Technical Communication	2

Branch	Semester	Nomenclature of the Course	No. of Credits
Mechanical Engineering	III	Mathematics - III	4
		Mechanics of Solids	4
		Engineering Thermodynamics	4
		Engineering Material Science and Metallurgy	3
		Engineering Metrology and Machine Drawing	4
		Engineering Material Science and Metallurgy Laboratory	1
		Engineering Metrology and Machine Drawing Laboratory	1
		Technical Communication	2

Branch	Semester	Nomenclature of the Course	No. of Credits
Electronics and Computer Science	III	Essential Mathematics for Engineers	3
		Electrical Circuits and Systems	4
		Electronic Devices and Circuits	4
		Digital Electronics	4
		Data Structures and Algorithms Using C++	3
		Electronic Devices and Circuits Lab	1
		Data Structures and Algorithms Using C++ Lab	1
		Digital Electronics Lab	1
		Technical Writing and Professional Communication	2

Branch	Semester	Nomenclature of the Course	No. of Credits
ETC	III	Mathematics - III	4

Engineering		Circuit Analysis and Synthesis	3
		Electronics Devices and Circuits	4
		Digital System Design	4
		Electromagnetic Field & Wave Theory	4
		Electronics Devices and Circuits Lab	1
		Digital System Design Lab	1
		Technical Communication	2

Branch	Semester	Nomenclature of the Course	No. of Credits
Computer Engineering	III	Mathematics - III	4
		Logic Design	3
		Data Structures	3
		Object Oriented Programming System	3
		Computer Organization	4
		Data Structures Programming Lab	2
		Object Oriented Programming System Lab	2
		Technical Communication	2

Branch	Semester	Nomenclature of the Course	No. of Credits
Civil Engineering	IV	Surveying and Geomatics	4
		Hydraulic Engineering	4
		Structural Analysis	4
		Transportation Engineering	3

		Geotechnical Engineering	4
		Surveying and Geomatics Lab	1
		Fluid Mechanics & Hydraulics Lab	1
		Economics for Engineers	3
		Major/Minor	5

Branch	Semester	Nomenclature of the Course	No. of Credits
Mechanical Engineering	IV	Energy Conversion	5
		Machine Design	5
		Fluid Mechanics	4
		Analysis and Synthesis of Mechanisms	5
		Thermal Laboratory - I	1
		Fluid Mechanics Laboratory	1
		Economics for Engineers	3
		Major/Minor	4
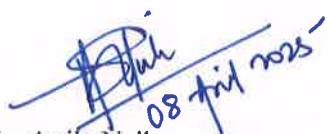
Branch	Semester	Nomenclature of the Course	No. of Credits
Electronics and Computer Science	IV	Signal Processing Fundamentals	4
		Computer Organization & Operating Systems	4
		Analog Electronics & Instruments	4
		Microprocessors & Microcontrollers	3
		Java Programming	3
		JAVA Programming Lab	1

		Analog Circuits Design Lab	1
		Microcontrollers Lab	1
		Business Economics and Management	3
		Major/Minor	4
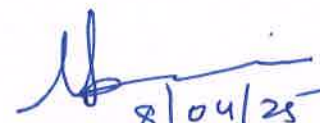
Branch	Semester	Nomenclature of the Course	No. of Credits
ETC Engineering	IV	Signals and Systems	4
		Microprocessors and Interfacing	4
		Linear Integrated Circuits	4
		Transmission Lines and Antennas	3
		Statistical Communication Theory	4
		Microprocessors and Interfacing Lab	1
		Linear Integrated Circuits Lab	1
		Engineering Economics and Management	3
		Major/Minor	4

Branch	Semester	Nomenclature of the Course	No. of Credits
Computer Engineering	IV	Discrete Mathematics	4
		Microprocessors & Microcontrollers	3
		Formal Languages & Automata Theory	3
		Modern Algorithm Design Foundation	3
		Object Oriented Software Engineering	4
		Modern Algorithm Design Foundation Lab	2

		Microprocessors & Microcontrollers Lab	2
		Economics for Engineers	3
		Major/Minor	4

Ms. Avila Naik
Officer In-Charge Examination

Dr. Neena Panandikar
Principal