

Don Bosco College of Engineering

Fatorda, Goa-403602

EXAMINATION NOTIFICATION

Dated: April 8, 2024

It is notified for the information of all the students **who had applied for Revaluation of Semester V to VIII (RC 2019-20)** that the following dates have been fixed for receipt of offline application forms for admission to the following Bachelor of Engineering programs for the exams to be held during May/June, 2024.

Sr.no.	Particulars	To be received on or before
1.	Offline Submission of Application forms along with Exam fee receipt	26 /04/2024 to 29/04/2024 (On 29/04/2024 by 12.00pm)
NOTE: NO FORMS WILL BE ACCEPTED AFTER THE LAST DATE		

1. Exam Time-table is already displayed on the **College Website**.
2. The Examination fees shall be applicable as per the fee structure for the academic year 2023-24 notified vide Notification No. GU/Exam/Fee/20/2023/406 dated 11-05-2023.
3. **Only the students who had applied for Revaluation** are hereby informed to collect the Examination form from Examination Section, and then submit the same duly filled along with the copy of payment receipt.
4. Incomplete forms and forms without the prescribed fee shall not be accepted by the College.
5. The students shall pay required amount through online payment to **HDFC Bank. With link <https://forms.eduqfix.com/dbfexamform/add>**
6. **Kindly ensure to make correct payments and NO REFUND will be given in case of wrong payments.**
7. **Please note that Registration fee of Rs. 555/- is to be paid only once per Semester.**

The details of fees are as follows:

	(CIVIL / MECH / ETC / COMP)
RC 2019-20 SEM V REPEAT	<p>General Category: Amount to be paid is Rs. 555_Reg. + Rs.(No. of Credits of a paper * 220) Ex 1. If candidate is having back in Concrete Technology & Environmental Engineering, Amount to be paid is Rs.555+(8*Rs.220)=Rs.2315</p> <p>SC/ST/OBC Category: Amount to be paid is Rs. 555_Reg. + Rs.(No. of Credits of a paper * 110) Ex 1. If candidate is having back in Concrete Technology & Environmental Engineering, Amount to be paid is Rs. 555+(8*Rs.110)=Rs.1435</p>
RC 2019-20 SEM VI REGULAR	<p>General Category: Amount to be paid is Rs. 555_Reg. + Rs.(Total Credits * 220) i.e Rs.555 + (22 * Rs.220)=Rs. 5,395</p> <p>SC/ST/OBC Category: Amount to be paid is Rs. 555_Reg. + Rs.(Total Credits * 110) i.e Rs.555 + (22 * Rs.110)=Rs. 2975</p>
RC 2019-20 SEM VI REPEAT	<p>General Category: Amount to be paid is Rs. 555_Reg. + Rs.(No. of Credits of a paper * 220) Ex 1. If candidate is having back in Design of Reinforced Concrete Structures & Design of Steel Structures, Amount to be paid is Rs.555+(8* Rs.220)=Rs.2315</p> <p>SC/ST/OBC Category: Amount to be paid is Rs. 555_Reg. + Rs.(No. of Credits of a paper * 110) Ex 1. If candidate is having back in Design of Reinforced Concrete Structures & Design of Steel Structures, Amount to be paid is Rs. 555+(8*Rs.110)=Rs.1435</p>
RC 2019-20 SEM VII REPEAT	<p>General Category: Amount to be paid is Rs. 555_Reg. + Rs.(No. of Credits of a paper * 220) Ex 1. If candidate is having back in Construction Engineering and Management & Structural Repair and Retrofitting, Amount to be paid is Rs.555+(7* Rs.220)=Rs.2095</p> <p>SC/ST/OBC Category: Amount to be paid is Rs. 555_Reg. + Rs.(No. of Credits of a paper * 110) Ex 1. If candidate is having back in Construction Engineering and Management & Structural Repair and Retrofitting, Amount to be paid is Rs. 555+(7*Rs.110)=Rs.1325</p>

RC 2019-20 SEM VIII REGULAR	<p>General Category: Amount to be paid is Rs. 555_Reg. + Rs.(Total Credits * 220) i.e Rs.555 + (18 * Rs.220)=Rs.4,515</p>
	<p>SC/ST/OBC Category: Amount to be paid is Rs. 555_Reg. + Rs.(Total Credits * 110) i.e Rs.555 + (18 * Rs.110)=Rs.2,535</p>
RC 2019-20 SEM VIII Repeat	<p>General Category: Amount to be paid is Rs. 555_Reg. + Rs.(No. of Credits of a paper * 220) Ex 1. If candidate is having back in Hydrology and Water Resources Engineering and Architectural Engineering, Amount to be paid is Rs.555+(6* Rs.220)=Rs.1875</p>
	<p>SC/ST/OBC Category: Amount to be paid is Rs. 555_Reg. + Rs.(No. of Credits of a paper * 110) Ex 1. If candidate is having back in Hydrology and Water Resources Engineering and Architectural Engineering, Amount to be paid is Rs. 555+(6*Rs.110)=Rs.1215</p>
SEM VII & VIII Repeat (RC 2016-17)	<p>General Category: Rs. 555_Reg. + Rs. 640_Per Theory Paper + Rs. 970_Per Practical / Oral SC/ST/OBC Category: Rs. 555_Reg. + Rs. 320_Per Theory Paper + Rs.485_Per Practical / Oral</p>

Sem V

Branch: Civil Engineering

Nomenclature of the Course	No. of Credits
Concrete Technology	4
Environmental Engineering	4
Pavement Design and Construction/ Foundation Engineering/ Occupational Safety and Health Assessment	3
Advanced Structural Analysis/ Green Building/ Ground Improvement Techniques	3
Concrete Technology and Transportation Engineering Lab	1
Geotechnical and Environmental Engineering Lab	1
Open Elective	3
Entrepreneurship & IPR	3

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Branch: Mechanical Engineering

Nomenclature of the Course	No. of Credits
Manufacturing Technology_I	4
Dynamics of Machinery	4
Mechanical Vibrations/mechatronics	3
Gas Dynamics and Turbo Machinery /Engineering Tribology/ Advanced Machine Design	3
Manufacturing Laboratory	1
Dynamics of Machinery Laboratory	1
Open Elective	3
Engineering Statistics	3

Sem V**Branch: Electronics and Telecommunication Engineering**

Nomenclature of the Course	No. of Credits
Analog and Digital Communication	4
Digital Signal Processing	4
Embedded Systems/Power Electronics/Soft Computing	3
Digital Image Processing/Electronic Instrumentation and Automation	3
Communication Engineering Lab	1
Electronic Measurement Lab	1
Open Elective	3
Ethics and Entrepreneurship	3

Sem V**Branch: Computer Engineering**

Nomenclature of the Course	No. of Credits
Database Management & Query Processing	3
Operating systems	3
Graph Theory/Neural Networks/Object Oriented Programming using JAVA/Distributed Operating Systems	3
Modern Computer Graphics/Web-Technologies/ Testing and Quality Assurance/Real –Time Systems	3
Database Management & Query Processing lab	2
Operating systems Lab	2
Open Elective	3
Cyber Law and IPR	3

Sem VI**Branch: Civil Engineering**

Nomenclature of the Course	No. of Credits
Design of Reinforced Concrete Structures	4
Design of Steel Structures	4
Geosynthetics and Application	3
Finite Element Method	
Air and Noise Pollution and Control	3
Bridge Engineering	
Construction Equipment & Automation	1
Ground Water Engineering	
Structural Engineering Lab	3
Open Elective	4
Estimation & Costing	

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Branch: Mechanical Engineering

Nomenclature of the Course	No. of Credits
Heat and Mass Transfer	4
Manufacturing Technology-II	4
Power Plant Engineering	3
Fiber Reinforced Composites	3
Alternate Energy Sources	3
Fluid Power Control	3
Supply Chain Management	3
Thermal Laboratory-II	1
Manufacturing & Automation Laboratory	1
Open Elective	3
Technical English & Report Writing	3

Sem VI**Branch: Electronics and Telecommunication Engineering**

Nomenclature of the Course	No. of Credits
Control System Engineering	4
VLSI Technology and Design	4
Radar System Engineering	3
Artificial Neural Networks	3
Wireless Sensor Networks	3
Motor Control and Applications	3
Bio-medical Electronics and Instrumentation	3
VLSI Lab	1
Electronic System Design Laboratory	1
Open Elective	3
Cyber Law and IPR	3

Branch: Computer Engineering

Nomenclature of the Course	No. of Credits
Modern Computer Networking	4
Artificial Intelligence	4
Speech & Natural Language Processing	3
Data Mining & Data Warehousing	3
Image Processing & Vision	3
Cloud Computing & Applications	3
Computer Networks Lab	1
Artificial Intelligence Lab	1
Open Elective	3
Technical Writing & Professional Ethics	3

Sem VII**Branch: Civil Engineering**

Nomenclature of the Course	No. of Credits
Construction Engineering and Management	4
Structural Repairs and Retrofitting/ Design of Prestressed Concrete Structures/Biological Processes for Contaminant Removal	3
Advanced Materials testing Lab	1
Open Elective	3
Internship	3
Project work-Phase I	3

Branch: Mechanical Engineering

Nomenclature of the Course	No. of Credits
CAD/CAM	4
Refrigeration and Air-Conditioning	3
Finite Element Method	
Six Sigma Management	
Additive Manufacturing	
CAD/CAM Laboratory	1
Open Elective	3
Internship	3
Project work-Phase I	3

Sem VII**Branch: Electronics and Telecommunication Engineering**

Nomenclature of the Course	No. of Credits
Data Communication	4
Machine Learning	3
Consumer Electronics	
Data Communication Lab	1
Open Elective	3
Internship	3
Project work-Phase I	3

Branch: Computer Engineering

Nomenclature of the Course	No. of Credits
Compiler Design	4
Data Analytics	3
Mobile Computing and Android Programming	
Compiler Design Lab	1
Open Elective	3
Internship	3
Project work-Phase I	3

Sem VIII**Branch: Civil Engineering**

Nomenclature of the Course	No. of Credits
Hydrology and Water Resources Engineering	3
Architectural Engineering	3
Elective - NPTEL / MOOC / SWAYAM	3
Project Work - Phase II	9

Branch: Mechanical Engineering

Nomenclature of the Course	No. of Credits
Industrial Engineering and Operations Management	3
Automobile Engineering	3
Maintenance Engineering and Management	
Elective - NPTEL / MOOC / SWAYAM	3
Project Work - Phase II	9

Branch: Electronics and Telecommunication Engineering

Nomenclature of the Course	No. of Credits
Advanced Communication Engineering	3
Process Control Instrumentation	3
Computer Networks	
Elective - NPTEL / MOOC / SWAYAM	3
Project Work - Phase II	9

Branch: Computer Engineering

Nomenclature of the Course	No. of Credits
Cryptography Techniques for Network Security	3
Internet of Things	3
Multimedia Systems & Applications	
Software Development Framework	
Elective - NPTEL / MOOC / SWAYAM	3
Project Work - Phase II	9

SEM VI CIVIL, MECHANICAL , ETC, COMPUTER STUDENTS WHO HAVE OPTED FOR HONORS/MINORS HAVE ADDITIONAL CREDITS.

STUDENTS OF CIVIL (ADDITIONAL 3 CREDITS) (GENERAL CATEGORY) – Rs 6055/-
STUDENTS OF MECHANICAL, ETC, COMPUTER (ADDITIONAL 4 CREDITS) (GENERAL CATEGORY) – Rs 6275/-

STUDENTS OF CIVIL (ADDITIONAL 3 CREDITS) (OBC/SC/ST) – Rs 3305/-
STUDENTS OF MECHANICAL, ETC, COMPUTER (ADDITIONAL 4 CREDITS) (OBC/SC/ST) – Rs 3415/-

25 April 2024
Dr. Kala R. Nayak
Registrar



25/04/24
Dr. Neena Panandikar
Principal

