



DELHI TECHNOLOGICAL UNIVERSITY
(Formerly Delhi College of Engineering)
Shahbad Daultpur, Main Bawana Road, Delhi-110042

EXAMINATION BRANCH

No.- DTU/Examination/2022-23/1031

Dated: 30.11.2022

NOTICE

Subject: Registration Schedule for Even Semester of the Academic Year 2022-2023

1. The schedule for the online registration for the Even Semester of the Academic Year 2022-2023 is as follows: -

S.No.	Program	Semester	Start Date & Time	End Date			
1	B.Tech.	VIII	07.12.2022 : 6PM	14.12.2022 11:59 PM			
		VI					
		IV					
2	B.Tech.(Continuing Education)	VIII	08.12.2022 : 6PM				
		VI					
		IV					
		II					
3	BBA	VI			08.12.2022 : 6PM		
		IV					
4	BA(Hon.) Economics	VI				08.12.2022 : 6PM	
		IV					
5	B.Des.	VIII		08.12.2022 : 6PM			
		VI					
		IV					
		II					
6	M.Tech.(FT/PT)	IV/VI	08.12.2022 : 6PM				
		II					
7	M.Des.	IV			08.12.2022 : 6PM		
		II					
8	M.Sc.	IV				08.12.2022 : 6PM	
		II					
9	MBA	DSM		IV/II			08.12.2022 : 6PM
		USME					
		Executive Business Analytics					
		FBE					
		IV					

2. Login using Roll number and Password on the registration portal : https://cumsdtu.in/registration_student/login/login.jsp?courseRegistration
3. There will be no separate registration for Even Semester Examinations of the Academic Year 2022-2023.
4. No Student will be allowed to register after the prescribed date.
5. Online registration of both core and elective courses is mandatory for all the students.
6. Offline request for dropping/adding/changing of the courses will not be entertained.
7. To become eligible for award of Minor, the courses pertaining to only "ONE Minor Basket" to be pursued by the students of B.Tech. 3rd and 4th year.

30/11



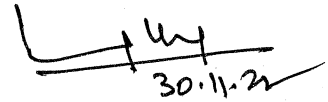
DELHI TECHNOLOGICAL UNIVERSITY
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8. Students shall ensure that they have chosen the minimum prescribed credits of Core/DEC/GEC courses required for award of degree and Minor. If needed, students may choose extra credits in the semester for this purpose. For more information go to the following link : <http://dtu.ac.in/Web/notice/2022/july/file0717.pdf>.
9. List of Electives offered by various departments for B.Tech.VI and VIII semester are attached at **Annexure1** and list of Foundation Electives offered for B.Des.(II and IV)/B.Tech. IV semester are attached at **Annexure2**.
10. **Student should not opt same or related Elective which he/she has already pursued in previous semester(s) or any core course which he/she will pursue in forthcoming semester(s).**
11. B.Tech. Students should go through the Circular on "Centralized Time Table Slots for B.Tech.(Odd Semester, AY 2022-23) for 2nd /3rd /4th Year" notified vide F.No. 105(504)/DTU/Acad-UG/2017-18/1492-98 dated 06.06.2022 prior to opting courses.
12. Students who could not register course(s) of earlier even semester should inform Examination Branch in writing
13. Students will be able to download and save their registration form and they may have to produce the copy of the registration form in their respective department whenever requested by the Authorities of the University.
14. Students are required to regularly visit the website for further instructions.
15. For any query related to login credentials, students may contact Computer Center at erpsupport@dtu.ac.in.
16. For any query related to online registration, Students may contact Examination Branch at exam-support@dtu.ac.in.


30.11.22

(Kamal Pathak)

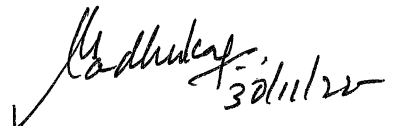
Controller of Examination

No.- DTU/Examination/2022-23/ 1031

Dated: 30.11.2022

Copy to:-

1. PA to VC for kind information to the Hon'ble Vice Chancellor, DTU.
2. Registrar, DTU.
3. Dean (Academics -UG)/(PG)/Dean(SW).
4. **All HODs with the request to circulate among the students concerned.**
5. Head (CC) with a request to upload the information on University Website.
6. Students – Notice Boards
7. Guard File.


30/11/22

(Madhukar Ch.)

EDP Manager & OIC(Result)

Slot	Course Code	Course Name
E1	BT202	MOLECULAR BIOLOGY
E1	BT320	GENOMICS IN MEDICINE
E1	CE202	MECHANICS OF SOLIDS
E1	CH312	Polymer Processing Techniques
E1	CO202	DATABASE MANAGEMENT SYSTEMS
E1	CO306	COMPUTER NETWORKS
E1	CO324	PATTERN RECOGNITION
E1	EC310	TESTING AND DIAGNOSIS OF DIGITAL SYSTEM DESIGN
E1	EC314	RF DESIGN
E1	EE308	POWER SYSTEM OPERATION AND CONTROL
E1	EE314	POWER ELECTRONIC APPLICATIONS TO POWER SYSTEMS
E1	EE408	RESTRUCTURED POWER SYSTEM
E1	EE418	SELECTED TOPICS IN POWER ELECTRONICS
E1	EE448	BIG DATA ANALYTICS
E1	EP308	LASER AND INSTRUMENTATION
E1	HU312	Microeconomics
E1	IT312	CYBER FORENSICS
E1	IT316	HIGH SPEED NETWORKS
E1	IT420	COMPUTER VISION
E1	MBAMK224	CUSTOMER RELEATIONSHIP MANAGEMENT
E1	MBEALS1	Action Learning Segment-1
E1	MC432	FUZZY SET AND FUZZY LOGIC
E1	ME314	MECHANICAL VIBRATIONS
E1	ME316	POWER PLANT ENGINEERING
E1	ME318	COMPUTER AIDED MANUFACTURING
E1	PE308	GREEN ENERGY TECHNOLOGY
E1	SE202a	Object Oriented Software Engineering
E1	SE326	Machine Learning
E10	BT406	AGRICULTURE MICROBIOLOGY
E10	CE416	GEO-ENVIRONMENTAL AND GEO-HAZARD ENGINEERING
E10	CE418	GROUND WATER AND SEEPAGE
E10	CE426	RETEROFITTING OF STRUCTURES
E10	CH408	Speciality Polymer.
E10	CO408	INTELLECTUAL PROPERTY RIGHTS
E10	CO428	Data Warehousing and Data Mining
E10	CO430	Deep Learning
E10	EC450	Optical Networks
E10	EC458	Deep Learning
E10	EC460	Computational Optimization
E10	EN416	NON-CONVENTIONAL ENERGY SYSTEMS
E10	EP414	SPACE AND ATMOSPHERIC SCIENCE-II
E10	MC406	PARTIAL DIFFERENTIAL EQUATIONS
E10	PE412	SUPPLY CHAIN MANAGEMENT & VALUE ENGINEERING
E10	SE418	Data Management and Ethics
E2	AE320	TRIBOLOGY AND LUBRICATION
E2	AE420	VEHICLE SAFETY ENGINEERING
E2	BBA211	Human Resource Management
E2	BT308	STEM CELL AND REGENERATIVE MEDICINE
E2	BT426	ENVIRONMENTAL BIOTECHNOLOGY
E2	CO204	OPERATING SYSTEMS DESIGN
E2	CO318	ADVANCED DATABASE MANAGEMENT SYSTEMS
E2	EC316	WIRELESS SENSOR NETWORKS
E2	EC320	SOFT COMPUTING

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Slot	Course Code	Course Name
E2	EE310	COMMUNICATION SYSTEMS
E2	EE318	SWITCHED MODE POWER SUPPLIES
E2	EE326	PROCESS INSTRUMENTATION & CONTROL
E2	EE416	GRID INTEGRATION OF RENEWABLE ENERGY SOURCES
E2	EE420	POWER QUALITY
E2	EE446	DATA COMMUNICATION AND COMPUTER NETWORKS
E2	EN204	WATER ENGINEERING : DESIGN & APPLICATION
E2	EP314	INSTRUMENTATION AND CONTROL
E2	HU314	Rhetoric and Public Speaking
E2	IT204	OPERATING SYSTEM
E2	IT324a	Deep Learning
E2	ME332	Finite Element Method
E2	MGT-27	MANAGEMENT ACCOUNTING
E2	PE312	AUTOMOBILE ENGINEERING
E3	AE310	Advance Manufacturing Technology
E3	AE424	Mechatronics
E3	BT206	MICROBIOLOGY
E3	BT404	ADVANCES IN COMPUTATIONAL BIOLOGY
E3	CE206	SOIL MECHANICS
E3	CE310	GEO-TECHNICAL PROCESSES
E3	CE314	TUNNEL, PORTS AND HARBOR ENGINEERING
E3	CE316	MATRIX METHODS OF STRUCTURAL ANALYSIS
E3	CO206	COMPUTER ORGANIZATION AND ARCHITECTURE
E3	CO326	OBJECT ORIENTED SOFTWARE ENGINEERING
E3	EC328	SPEECH RECOGNITION
E3	EC330	DIGITAL IMAGE PROCESSING
E3	EE324	Design, Estimation & Costing of Industrial Electrical System
E3	EE330	Introduction to ARM Architecture
E3	EE422	HVDC TRANSMISSION
E3	EE440	SCADA & ENERGY MANAGEMENT SYSTEMS
E3	EE442	ROBOTICS AND MACHINE VISION
E3	EN312	ADVANCE SURVEYING
E3	EP316	COSMOLOGY AND ASTROPHYSICS
E3	IT328	Ethical Hacking
E3	MBA-108	OPERATIONS AND SUPPLY CHAIN MANAGEMENT
E3	MC312	ARTIFICIAL INTELLIGENCE
E3	ME308	GAS DYNAMICS AND JET PROPULSION
E3	PE418	ADVANCE MANUFACTURING PROCESSES
E3	SE206	DATABASE MANAGEMENT SYSTEMS
E3	SE308	Software Reliability
E4	AE312	QUALITY MANAGEMENT & SIX SIGMA APPLICATIONS
E4	AE408	REFRIGERATION & AUTOMOBILE AIR CONDITIONING
E4	BT322	PROTEIN ENGINEERING
E4	CE308	DISASTER MANAGEMENT
E4	CE318	ANALYSIS AND DESIGN OF UNDERGROUND STRUCTURES
E4	CH308	Food Technology
E4	CO302	COMPILER DESIGN
E4	CO318	ADVANCED DATABASE MANAGEMENT SYSTEMS
E4	EC332	INFORMATION THEORY AND CODING
E4	EC336	Flexible Electronics
E4	EE312	Power System Optimization
E4	EE316	ELECTRICAL ENERGY STORAGE SYSTEM
E4	EE320	VLSI DESIGN
E4	EE328	Deep Learning with Artificial Neural Network

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Slot	Course Code	Course Name
E4	EE424	FLEXIBLE AC TRANSMISSION SYSTEMS
E4	EN316	ENVIRONMENTAL LAW AND POLICY
E4	IT316	HIGH SPEED NETWORKS
E4	IT420	COMPUTER VISION
E4	IT428	Mobile and Digital Forensics
E4	MBAMK220	INTERNATIONAL MARKETING
E4	MBASC222	SUPPLY CHAIN STRATEGY AND INNOVATION
E4	MC418	OPTIMIZATION TECHNIQUES
E4	ME302	HEAT AND MASS TRANSFER
E4	ME310	AUTOMATION IN MANUFACTURING
E4	ME312	QUALITY MANAGEMENT & SIX SIGMA APPLICATIONS
E4	ME406	ELASTIC & PLASTIC BEHAVIOUR OF MATERIALS
E4	PE302	WELDING TECHNOLOGY
E4	PE414	FLEXIBLE MANUFACTURING SYSTEM
E4	SE316	NATURAL LANGUAGE PROCESSING
E5	AE304	INTERNAL COMBUSTION ENGINES
E5	BT328	BIOINFORMATICS APPROACH IN COMPLEX DISORDERS
E5	CE312	WATER POWER SYSTEMS & DESIGN
E5	CE320	COMPUTATIONAL HYDRAULICS
E5	CE322	TRAFFIC AND TRANSPORTATION PLANNING
E5	CE324	INFRASTRUCTURE RESILIENCE AND SOCIO-ECONOMIC DYNAMICS
E5	CH304	Mass Transfer-II
E5	CO304	ARTIFICIAL INTELLIGENCE
E5	CO324	PATTERN RECOGNITION
E5	CO326	OBJECT ORIENTED SOFTWARE ENGINEERING
E5	EC342	Machine Learning
E5	EE322	IC TECHNOLOGY
E5	EE332	Wireless Sensor Network
E5	EE426	SMART GRID
E5	EE434	COMPUTER CONTROL OF PROCESSES
E5	EE450	CLOUD COMPUTING FUNDAMENTALS
E5	EN304	AIR POLLUTION & CONTROL
E5	EN310	Surface and Ground water Pollution
E5	IT304	SOFTWARE ENGINEERING
E5	IT312	CYBER FORENSICS
E5	IT324a	Deep Learning
E5	IT404	BIG DATA ANALYTICS
E5	MC310	SOFTWARE ENGINEERING
E5	SE318	Advanced Database Management System
E6	AE306	ALTERNATIVE FUELS & ENERGY SYSTEMS
E6	AE430	Product Design and Development
E6	CO208	ALGORITHM DESIGN AND ANALYSIS
E6	IT208	ALGORITHM DESIGN AND ANALYSIS
E6	IT306	ARTIFICIAL INTELLIGENCE AND EXPERT SYSTEMS
E6	ME208	MANUFACTURING TECHNOLOGY-I
E6	ME404	INDUSTRIAL ENGINEERING
E6	ME420	MATERIALS MANAGEMENT
E6	PE208	METAL CUTTING & TOOL DESIGN
E7	AE416	RENEWABLE SOURCES OF ENERGY
E7	CE410	ADVANCED FLUID MECHANICS
E7	CE422	VULNERABILITY AND RISK ANALYSIS
E7	CH426	Biofuel Engineering
E7	CO406	Parallel Computer Architecture
E7	CO414	BIG DATA ANALYTICS

Radhika

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Slot	Course Code	Course Name
E7	CO418	Natural Language Processing
E7	EC404	WIRELESS COMMUNICATION
E7	EC416	PATTERN RECOGNITION
E7	EE404	POWER SYSTEM DYNAMICS & STABILITY
E7	EE410	Power System Planning
E7	EE414	DISTRIBUTED GENERATION
E7	EE428	DIGITAL IMAGE PROCESSING
E7	EE432	AI AND EXPERT SYSTEMS
E7	EE438	DSP APPLICATION TO ELECTROMECHANICAL SYSTEMS
E7	EP406	INTRODUCTION TO SPINTRONICS
E7	ME408	COMBUSTION GENERATED POLLUTION
E7	SE416	Big Data Analytics
E8	CE404	CONSTRUCTION TECHNOLOGY & MANAGEMENT
E8	CE412	CONSTRUCTION AND DESIGN ASPECTS IN TRANSPORTATION ENGINEERING
E8	CE424	HAZARD MONITORING PREDICTION AND MITIGATION
E8	CH410	Process Engineering and Design
E8	CO408	INTELLECTUAL PROPERTY RIGHTS
E8	CO426	Advanced Machine Learning
E8	CO428	Data Warehousing and Data Mining
E8	EC432	Bio Impedance based Measurement
E8	EC436	ADVANCE MICROWAVE & ANTENNA DESIGN
E8	EC438	RADAR AND SATELLITE COMMUNICATION
E8	EE412	HIGH VOLTAGE ENGINEERING
E8	EE430	FILTER DESIGN
E8	EE436	NON LINEAR AND ADAPTIVE CONTROL
E8	EE444	UTILIZATION OF ELECTRICAL ENERGY & TRACTION
E8	EP404	ALTERNATE ENERGY STORAGE AND CONVERSION DEVICES
E8	SE406	ADVANCES IN SOFTWARE ENGINEERING
E9	BT408	BIOETHICS AND INTELLECTUAL PROPERTY RIGHTS
E9	CE408	COMPUTATIONAL GEO-MECHANICS
E9	CE420	TRAFFIC ENGINEERING
E9	CH424	Safety and Hazard in Chemical Engineering
E9	CO406	Parallel Computer Architecture
E9	CO414	BIG DATA ANALYTICS
E9	EC446	RF and Microwave Active circuits
E9	EC448	Optical Electronics for Communication Systems
E9	EN412	ENVIRONMENT AND SUSTAINABLE DEVELOPMENT
E9	EP410	ROBOTIC ENGINEERING
E9	HU306	Money , Banking and Finance
E9	IT420	COMPUTER VISION
E9	ME328	COMPOSITE MATERIAL TECHNOLOGY
E9	ME414	FRACTURE MECHANICS
E9	PE404	TOTAL QUALITY MANAGEMENT

Asst. Prof. Dr. S. Sathya

S

LIST OF FOUNDATION ELECTIVE COURSES

B. Design (IInd & IVth)/ B. Tech IV Semester (2022-23)

Time Slots: S1- Tuesday (8-10am), S2- Thursday (8-10am), S3- Tuesday (4-6pm), S4- Thursday (4-6pm)


S.No.	Course Code	Course Title	Allotted Slots	No. of Students in each slot
1.	FEC1	Sports I	S3-S4	150
2.	FEC2	Sports II	S3-S4	150
3.	FEC3	Physical Education and Sports	S3-S4	150
4.	FEC5	NCC	S3-S4	70
5.	FEC6	Corporate Social Responsibility	S3	75
6.	FEC7	Introduction to Environmental Sciences	S3	225
			S4	225
7.	FEC9	Spoken Skills in English	S4	75
8.	FEC10	Communication Skills	S4	75
9.	FEC 11	Soft Skills and Personality Development	S4	75
10.	FEC12	Business Communication and Presentation Skills	S3	75
11.	FEC13	Public Speaking	S3-S4	75
12.	FEC14	Appreciation of Short Stories	S3	60
13.	FEC15	Appreciation of Poetry & Prose	S4	60
14.	FEC16	Appreciation of Fiction	S3	60
15.	FEC18	Financial Statements Analysis	S4	60
16.	FEC22	Yoga	S3-S4	60
17.	FEC24	Music	S3-S4	30
18.	FEC25	Universal Human Values: I Self-Family	S4	75
19.	FEC27	Professional Ethics & Human Values	S4	75
20.	FEC28	Emotional Intelligence	S4	75
21.	FEC32	Logical Reasoning	S3	75
22.	FEC39	Japanese	S4	60
23.	FEC40	German	S3	70
24.	FEC45	Engineering Exploration	S3-S4	30
25.	FEC46	Technical Communication	S3	60
26.	FEC47	Value Driven Leadership	S3	75
27.	FEC48	Introduction to Biological Science	S3	75
28.	FEC49	Sketching & Rendering	S3-S4	50
29.	FEC50	Tinkering Studio & Elements of Design	S3-S4	50
30.	FEC 51	Entrepreneurship Exploration	O	60
31.	FEC 52	Extension Outreach Activities	O	100
32.	FEC 53	Communicative Hindi (Only for foreign national students)	S4	25
33.	FEC 54	Negotiation & Leadership	S3	70
34.	FEC56	Universal Human Values: Understanding Harmony	S3	75
35.	FEC57	Leadership Through Self-Management	S4	75
36.	FEC58	SCIENCE & PRACTICE OF HAPPINESS	S4	75

FEC 53 * (Only for foreign national students)

DELHI TECHNOLOGICAL UNIVERSITY
CENTRAL TIME TABLE SLOTS (AY 2022-23)
FOR FECs and B.TECH 2ND YEAR COURSES INCLUDED IN MINOR TRACK ONLY

Table 1


	8-9	9-10	10-11	11-12	12-1	1-2	2-3	3-4	4-5	5-6
MON			E1	E1			E3	E3		
TUE	FEC		E2	E2			E4	E4	FEC	
WED			E1	E2			E3	E4		
THU	FEC		E1	E1			E3	E3	FEC	
FRI			E2	E2			E4	E4		


 (Prof. Priya Mahajan)
 Chairperson, University Time-table Committee

DELHI TECHNOLOGICAL UNIVERSITY
CENTRAL TIME TABLE SLOTS FOR (B. Tech. 3rd Year) (AY 2022-23)

Table 2

	8-9	9-10	10-11	11-12	12-1	1-2	2-3	3-4	4-5	5-6
MON	E5	E5	E1	E1	Core	Core	E3	E3	Core	Core
TUE	Core	Core	E2	E2	Core	Core	E4	E4	E6	E6
WED	E5	Core	E1	E3	Core	Core	E3	E4	Core	E5
THU	E5	E5	E1	E1	Core	Core	E3	E3	Core	Core
FRI	Core	Core	E2	E2	Core	Core	E4	E4	E6	E6


 (Prof. Priya Mahajan)
 Chairperson, University Time-table Committee

DELHI TECHNOLOGICAL UNIVERSITY
CENTRAL TIME TABLE SLOTS FOR (B.Tech 4th Year) (AY 2022-23)

Table 3

	8-9	9-10	10-11	11-12	12-1	1-2	2-3	3-4	4-5	5-6
MON	E5	E5	E1	E1	E9	E9	E3	E3	E7	E7
TUE	E8	E8	E2	E2	E10	E10	E4	E4	E6	E6
WED	E5	E8	E1	E2	E9	E10	E3	E4	E7	E6
THU	E5	E5	E1	E1	E9	E9	E3	E3	E7	E7
FRI	E8	E8	E2	E2	E10	E10	E4	E4	E6	E6



 (Prof. Priya Mahajan)
 Chairperson, University Time-table Committee

Table 4
Template for 2nd Year Time-Table

Department of Electronics and Communication Engineering Delhi Technological University Time Table (Odd Sem 2022-23)										
	Sem-III ^{RD, F} Section		wef: August 2022							
	8:00 - 9:00	9:00-10:00	10:00-11:00	11:00-12:00	12:00-01:00	01:00-02:00	02:00-03:00	03:00-04:00	04:00-05:00	05:00 - 06:00
Monday		S5_L	S1_L		S4_L		S3_L	S2_L		
Tuesday	FEC		S2-G1/S3-G2/S4-G3		SP-T G1		S3-G1/S4-G2/S1-G3		FEC	
Wednesday		S5_L	S1_L		S4_L		S3_L	S2_L		
Thursday	FEC		S1_L		SP-T G2		S3_L	S2_L	FEC	
Friday		S4_L	S4-G1/S1-G2/S2-G3		S5_L		S1-G1/S2-G2/S3-G3			

- **S1(E1):** EC201- Analog Electronics I
- **S2(E2):** EC203- Digital Design I
- **S3(E3):** EC205 – Signals and Systems
- S4: EC251- Electronic Instrumentation and Measurements
- S5: EC207- Engineering Analysis and Design
- S1, S2 and S3 are the core departmental subjects which is offered as an elective subject of the minor basket offered to the 3rd Year, 4th Year and/or outside department students.
- **L** stands for Lecture.
- **T** stands for tutorial.
- **G1, G2 and G3** stands for Group 1, Group 2 and Group 3 of the departmental students for the **Lab**.

Riya