



Academic (UG) Section
DELHI TECHNOLOGICAL UNIVERSITY

Established by Govt. of Delhi Vide Act 6 of 2009
Shahbad Daulatpur, Bawana Road, Delhi-110042

F.No.105(524)/DTU/Acad-UG/2016-17 / 19.11.17

Dated: 11/7/17

Circular

Subject: Registration of 5th Semester B.Tech. students.

1. The registration of 5th semester students shall begin from 18.7.2017 and will close on 25.7.2017 (12 midnight)
2. The University elective courses (UEC) are now renamed as Open Elective courses (OEC)
3. The Department elective courses (DEC) and Open elective courses (OEC) shall be offered on **first come first serve** basis. The seats are limited in each course offered as elective.
4. In this semester every student have to register for 21 credits ie 2-DCC; 2-DEC; 1-OEC and 1-HM as per the scheme available at www.dtu.ac.in. The flexibility of opting more/ less than 21 credits as well as MOOC shall be made available from forthcoming semesters depending upon feasibility.
5. Students may choose any two DEC's and one OEC from the enclosed list of DEC's and OEC's respectively (**pages 2-3**).
6. The minimum number of students required to run an elective is 20. The student may have to change his choice of elective, if sufficient students have not opted for the same. The date for the same shall be notified (Tentatively 28.7.2017, one day only)
7. The students will be able to download their registration form and they are required to bring a printout of the same at the time of physical registration and submit to the faculty incharge deputed for registration.
8. **Time table slots of 8 am -10 am and 4 pm- 6 pm** (Monday to Friday) will be used for DEC's.
9. **Time table slots for OEC's will be 9 am -11 am (Wednesday) and 2 pm -3 pm (Tuesday).**
10. Students are required to regularly visit the website for more instructions.

LIST OF DEC COURSES FOR B.TECH. V SEMESTER

S.NO	Course code	DEC Course
1.	(EC-307)	Antenna Design
2.	(EC-311)	Algorithm Analysis and Design
3.	(EC-313)	Microprocessors and Interfacing
4.	(EC-323)	Control Systems
5.	(EE-309)	Special Electrical Machines
6.	(EE-317)	Renewable Energy Systems
7.	(EE-315)	Digital Control and State Variable Analysis
8.	(EE-313)	Linear Integrated Systems
9.	(EE-305)	Signals and Systems
10.	(EL-315)	Digital Control & State Variable Analysis
11.	(EL-323)	CMOS Analog Integrated Circuits
12.	(IT 307)	Pattern Recognition
13.	(IT 321)	Malware Analysis
14.	(CE-307)	Advanced Geo-Technical Engineering
15.	(CE-317)	Solid Waste Management and Air Pollution Control
16.	(CE-319)	Application of Geo-Informatics Remote Sensing and GIS in Engineering
17.	(EN-305)	Soil Pollution & Remediation
18.	(EN-311)	Climate Change & CDM
19.	(BT-325)	Cell Biology
20.	(BT-305)	Instrumentation In Biotechnology
21.	(PT-315)	Packaging Technology
22.	(PT-321)	Biosensor Technology
23.	(MC-305)	Operation Research
24.	(MC-315)	Modern Algebra
25.	(EP-305)	Atomic and Molecular Physics
26.	(EP-307)	Biophysics
27.	(EP-309)	Quantum Information and Computing
28.	(EP-311)	Computer Networking
29.	(CO-313)	Computer Graphics
30.	(CO-305)	Information Theory & Coding
31.	(SE-321)	Artificial Intelligence
32.	(SE-307)	Computer Graphics
33.	(AE-307)	Combustion Generated Pollution
34.	(AE-309)	Operations Research
35.	(AE-311)	Tyre Technology
36.	(AE-317)	Power Units and Transmission
37.	(PE-307)	Finite Element Method
38.	(PE-315)	Mechatronics

LIST OF OEC COURSES FOR B.TECH. V SEMESTER

S.NO	Course code	OEC Course
1.	(EC-353)	Computer Vision
2.	(EC-357)	Digital Image Processing
3.	(EE-355)	Instrumentation Systems
4.	(IT-353)	Data Structures & Algorithms
5.	(IT-357)	Internet & Web Programming
6.	(IT-359)	Java Programming
7.	(EN-353)	Occupational Health & Safety Management
8.	(PT-367)	Polymer Waste Management
9.	(PT-361)	High Performance Polymers
10.	(MA-351)	History, Culture & Excitement of Mathematics
11.	(EP-351)	Physics of Engineering Materials
12.	(EP-353)	Nuclear Security
13.	(CO 361)	Database Management System
14.	(CO 357)	Operating System
15.	(PE 361)	Total Quality Management
16.	(PE-353)	Supply Chain Management
17.	(HM-351)	Econometrics
18.	(ME-351)	Power Plant Engineering
19.	(ME-357)	Thermal Systems
20.	(ME-359)	Refrigeration & air Conditioning

R. Pandey 11/7/17

(Dr. Rajeshwari Pandey)
Associate Dean Academic (UG)

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Dated: 11/7/17

Copy to:

1. PS to the Vice-Chancellor for kind information to the Hon'ble Vice Chancellor.
2. PA to the PVC for kind information to the Pro Vice Chancellor, DTU.
3. Registrar.
4. All HoDs with a request for display of the list on the student notice board.
5. All Deans.
6. HoD CC with a request to upload on university Website(www.dtu.ac.in).
7. Programmer Acad-UG to upload on Acad Section(UG) Page.
8. COE with a request to ensure necessary logistics for registration of courses.
9. PA to Dean (UG) to forward to 2k15 batch students through email.

R. Pandey

(Dr. Rajeshwari Pandey)
Associate Dean Academic (UG)

