



GUJARAT TECHNOLOGICAL UNIVERSITY
(Established under Gujarat Act No. 20 of 2007)

ગુજરાત ટેકનોલોજીકલ યુનિવર્સિટી
(ગુજરાત અધિનિયમ ક્રમાંક: ૨૦/૨૦૦૭ દ્વારા સ્થાપિત)

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Date: 5th August 2015

Circular

Modified Equivalency of BE 5th Semester

The students who have studied in old syllabus and have now become regular in semester V, have to study as per New Syllabus and have to study the subjects mentioned in column VI whereas the student shall be exempted from the subjects mentioned in column IV.					
I	II	III	IV	V	VI
Branch Code	Branch	Sem.	Subject Offered In 5th Sem. New Syllabus	Previously Passed/Attempted Subject In Sem(1/2/3/4)	Subject To Be Offered During 5th Semester
01	Aeronautical Engineering	V	Aerodynamics-I (2150107)	Aerodynamics-I (140102)	Computational fluid dynamics I (2140107)
06	Civil Engineering	V	Structural Analysis – II (2150608)	Structural Analysis - II (140603)	Advance Structural Analysis (2150610)
07	Computer Engineering	V	Microprocessor and Interfacing (2150707)	Microprocessor and Interfacing (140701)	Visual Basic Application & Programming (150706)
08	Electrical & Electronics Engineering	V	Control System Engineering (2150909)	Control Theory (141701)	Signal and Systems (2141005)
09	Electrical Engineering	V	Control System Engineering (2150909)	Control Theory (141701)	Signal and Systems (2141005)
11	Electronics & Communication	V	-	-	Signal and Systems (2141005)
24	Power electronics	V	Control System Engineering (2150909)	Control Theory (141701)	Principles of Power Electronics (2132404)
28	Textile Processing	V	Scouring & Bleaching - II (2152808)	Scouring & Bleaching - II (142804)	Textile Manufacturing - I (2132806)
19	Mechanical	V	-	-	Manufacturing Process-II (151901)

The students who become regular in the following branches have to study all the subjects as per new teaching scheme of Semester V:

Branches: Biomedical, Chemical, Environmental, Industrial, Information Technology, Instrumentation and Control Engineering, Metallurgy, Plastic Technology, Production, Rubber Technology, Textile Technology, Information & Communication Technology, Environmental Science & Technology and Chemical Technology.

The above circular is issued as per the approval of Hon'ble Vice Chancellor on submission of Academic Department dated 27th April 2015.

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I/c Registrar