

Gujarat Technological University

Subject Codes/ Teaching/Evaluation Scheme for M. Pharm.

Semester II-(Revised from Jan-2013)

Branch Code	Branch Name/Specialization	Subject	Subject Code	Subject Name	Teaching		Evaluation Scheme			
					Credits		Theory		Practical	
					Theory	Practical	External	Internal	External	Internal
00	GENERAL	Research Methodology	2920001	Research Methodology	7	-	80	20	-	-
01	Pharm. Chemistry	Subject of specialization Paper III	2920101	Advanced Organic Chemistry - II	7	8	80	20	80	20
02	Pharmaceutical Tech. and Pharmaceutics		2920102	Novel Drug Delivery System Part-I	7	8	80	20	80	20
03	Pharmacology		2920103	Pharmacometrics and Methods of biological evaluation of drugs	7	8	80	20	80	20
04	Qual. Assurance		2920104	Modern Pharmaceutical analysis	7	8	80	20	80	20
05	Pharmacognosy		2920105	Advanced Analytical Pharmacognosy	7	8	80	20	80	20
06	Clinical Pharmacy		2920106	Applied Pharmacotherapeutics - I	7	8	80	20	80	20
07	Pharmaceutical Analysis		2920107	Pharmaceutical Analysis - II	7	8	80	20	80	20
08	Pharmaceutics		2920102	Novel Drug Delivery System Part-I	7	8	80	20	80	20
09	Pharmaceutical Quality Assurance		2920104	Modern Pharmaceutical analysis	7	8	80	20	80	20
10	Pharmaceutical Technology		2920102	Novel Drug Delivery System Part-I	7	8	80	20	80	20
11	Pharmacology & Toxicology		2920103	Pharmacometrics and Methods of biological evaluation of drugs	7	8	80	20	80	20
12	Industrial Pharmacy		2920108	Industrial Pharmacy-III	7	8	80	20	80	20
13	Quality Assurance Technique		2920104	Modern Pharmaceutical analysis	7	8	80	20	80	20
14	Medical Chemistry		2920101	Advanced Organic Chemistry - II	7	8	80	20	80	20
15	Quality Assurance and Farm Regulatory Affairs		1921501	Modern Pharmaceutical Analysis	7	8	80	20	80	20
16	Pharmaceutical Management and Regulatory Affairs		1921601	Regulatory Affairs-I	7	8	80	20	80	20
01	Pharm. Chemistry		2920201	Drug Design and Discovery	8	-	80	20	-	-
02	Pharmaceutical Tech. and Pharmaceutics		2920202	Global Regulatory Requirements	8	-	80	20	-	-
03	Pharmacology		2920203	Pharmacotherapeutics	8	-	80	20	-	-
04	Qual. Assurance		2920204	Regulatory Affairs and New Drug Applications	8	-	80	20	-	-

05	Pharmacognosy	Subject of Specialization Paper IV	2920205	Advances in Pharmaceutical Science	8	-	80	20	-	-
06	Clinical Pharmacy		2920206	Clinical Research and Regulatory Affairs	8	-	80	20	-	-
07	Pharmaceutical Analysis-I		2920207	Quality Control & Quality Assurance	8	-	80	20	-	-
08	Pharmaceutics		2920202	Global Regulatory Requirements	8	-	80	20	-	-
09	Pharmaceutical Quality Assurance		2920204	Regulatory Affairs and New Drug Applications	8	-	80	20	-	-
10	Pharmaceutical Technology		2920202	Global Regulatory Requirements	8	-	80	20	-	-
11	Pharmacology & Toxicology		2920203	Pharmacotherapeutics	8	-	80	20	-	-
12	Industrial Pharmacy		2920208	Industrial Pharmacy-IV	8	-	80	20	-	-
13	Quality Assurance Technique		2920204	Regulatory Affairs and New Drug Applications	8	-	80	20	-	-
14	Medical Chemistry		2920201	Drug Design and Discovery	8	-	80	20	-	-
15	Quality Assurance and Farm Regulatory Affairs		1921502	GMP, GLP and Validation	8	-	80	20	-	-
16	Pharmaceutical Management and Regulatory Affairs		1921602	Pharm Management-II	8	-	80	20	-	-