

# Government Polytechnic, Mumbai

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Date: 26th March-2018

### EXAMINATION CELL

Outword No.: GPM/10.09/2018/Equivalencel 9 &

Office Order

Sub: Equivalence of courses of P02 and P07 to P11 or P16

Ref:-This office notice no GPM/10.09/2017/201 Dated 12 December 2017.

With reference to above subject, this is to inform all concerned students that the students of first and second semester of P02. P07 and P11 schemes who have failed in the courses mentioned below will have now to appear for the equivalent courses from P16 scheme corriculum as approved by the Programwise Board of Studies. Board of Studies from even 2017-18 examination. The cut of 2012 and equivalent course in P2016 scheme are as mentioned in the following table.

Z J.	BRANCICOD	SPAUSTURNO	OFFICEORF	OLA COURSE NZML	Nicotal Cil	TOTTIVALANT	EQUIVAL AND	Nicotal are
1	CE	1	HU11118	COMMUNICATION SKILLS	THEORY	HU16101	BASICS OF COMMUNICATION	THEORY
2	CE	1	ME11202	ENGINEERING DRAWING I	THEORY	ME16201	ENGINEERING DRAWING 1	PRACTIC AL
3	CE	1	SC11109	ENGINEERING CHEMISTRY	THEORY	SC16105	ENGINEERING CHEMISTRY	THEORY
4	CE	1	SC11116	BASIC MATHEMATICS	THEORY	SC16107	MATHEMATICS-1	THEORY
-5	CĒ	2	AM11201	ENNGINEERING MECHANICS	THEORY	AM16201	ENNGINEERING MECHANICS	THEORY
6	CE	2	CE11202	CIVIL ENGINEERING DRAWING	THEORY	CE16203	BUILDING DRAWING	PRACTIC AL
7	CE.	2	CE11203	CONSTRUCTION I	THEORY	CE16201	BUILDING CONSTRUCTION	THEORY
7 A	CE	2	SC11117	ENGINEERING MATHEMATICS	THEORY	SC16108	MATHEMATICS-II	THEORY
8	CE	2	SC11107	ENGINEERING PHYSICS	THEORY	SC16104	ENGINEERING PHYSICS	THEORY
9	СО	1	HU11101	COMMUNICATION SKILLS	THEORY	HU16101	BASICS OF COMMUNICATION	THEORY
10	со	1	SC11108	APPLIED CHEMISTRY	THEORY	SC16106	CHEMISTRY OF ENGINEERING MATERIALS	THEORY
11	СО	1	SC11110	BASIC MATHEMATICS	THEORY	SC16107	MATHEMATICS-I	THEORY
12	СО	2	CO11301	C-PROGRAMMING	THEORY	IT16202	PROGRAMMING IN C	THEORY
13	со	2	EC11203	BASIC ELECTRONICS	THEORY	EC16204	BASICS OF ELECTRONICS ENGG.	THEORY

				421121	RINDAMENTAL		FE 16201		many
				SCHIO	ENGINI DRING		SC16104	THOUGHT ENDS	111111111
	13			SCHILL	ENGINEERING	THEORY	SCI010		1111/11/19
		00		ECHN)	ELECTRONIC MATERIALS,	THLORY	1.01620)	Constitute	
					FUNDAMENTALS	THEORY	FE16201	ELECTRICAL ENGINEERING	
					COMMUNICATION	THEORY	11016101	COMMUNICATION	
					APPLIED PHYSICS	TREORY	SC16104	PHYSICA.	
				SC41310	BASIC MATHEMATICS	THEORY	SC16107	MATHEMATURE	
THE PARTY OF	9			EC (20	ELECTRONIC MATERIALS, COMPONENTS AND TRANSDUCERS	THEORY	EC16303	MATERIALS AND COMPONENTS	
				EC11203	BASIC ELECTRONICS		EC16201	BASIC	
-	12	2		SCIHO	APPLIED CHEMISTRY	THEORY	SC16106	ENGINEERING MATERIALS	
15	E	12		SCHIH	ENGINEERING MATHEMATICS	THEORY	SC16108	MATHEMATICS-II	
-	15			M11201	ENGINEERING MECHANICS	THEORY	AM16201	ENGINEERING MECHANICS	
H	E		100	C11106	APPLIED PHYSICS	THEORY	SC16104	ENGINEERING PHYSICS	THEORY
28	150			CIIII9	BASIC MATHEMATICS	THEORY	SC16107	MATHEMATICS-I	THEORY
35	EZ	2		E11201	BASIC ELECTRICAL ENGINEERING	THEORY	EE16202	BASIC ELECTRICAL ENGINEERING	THEORY
30	22	2	100	C11108	APPLIED CHEMISTRY	THEORY	SC16106	CHEMISTRY OF ENGINEERING MATERIALS	THEORY
		2	2	CHIH	ENGINEERING MATHEMATICS	THEORY	SC16108	MATHEMATICS-II	THEORY
2	IF	I	H	Cittei	COMMUNICATION SKILLS	THEORY	HU16101	BASICS OF COMMUNICATION	THEORY
10	IF	-		C11168	APPLIED CHEMISTRY	THEORY	SC16106	CHEMISTRY OF ENGINEERING MATERIALS	THEORY
5	IP IP	T	-	CHIH	BASIC MATHEMATICS	THEORY	SC16107	MATHEMATICS-I	THEORY
	IF.	2		011301	C-PROGRAMMING	THEORY	IT16202	PROGRAMMING IN C	THEORY
	20000	-	3	C11106	APPLIED PHYSICS	THEORY	SC16104	ENGINEERING	THEORY

										1
	13	7 1	F	2	sciiii	ENGINEERING MATHUMATICS	THEORY	SC16103	MATHEMATICS-II	THEORY
	3	8 1		1	HU11101	COMMUNICATION	THEORY	11((1610)	BASICS OF COMMUNICATION	THEORY
	3	9 1		1	SC11106		THEORY	EC16104	ENGINEERING PHYSICS	THEORY
	100				SCILLIO	MATHEMATICS			MATHEMATICS-I	THEORY
					EC11203	BASIC	THEORY	EC16701	BASIC ELECTRONICS	
						FUNDAMENTALS OF ELECTRICAL ENGINEERING	THEORY	EE16201	FUNDAMENTALS OF ELECTRICAL ENGINEERING	
					SCITIES	APPLIED CHEMISTRY	THEORY	SC16106	CHEMISTRY OF ENGINEERING MATERIALS	
						ENGINEERING MATHEMATICS	THEORY		MATHEMATICS	
						COMMUNICATION	THEORY	HI019101	BASICS OF COMMUNICATION	THEORY
						BASIC	THEORY	5016102	BASIC CHEMISTRY	THEORY
						BASIC PRYSICS	THEORY	5016101	BASICPHYSICS	
		LG			SCHILLS	BASIC MATHEMATICS	THEORY	SC 16107	MATHEMATICS-I	THEORY
					LG11201	ANCTOMY OF FOOTWEAR		LG16201	ANOTOMY OF FOOTWEAR	THEORY
		LG	12		LG11202	BASIC LEATHER TRAINING		LG16202	BASIC LEATHER TRAINING	THEORY
		1.0	2		LG11301	BASIC FOOTWEAR CHEMISTRY	THEORY	LG1(202	BASIC FOOTWEAR CHEMISTRY	THEORY
	52	LT		1	TUITIE:	COMMUNICATION SKILLS	THEOR'	HU16101	BASIOS OF COMMUNICATION	THEORY
	53	LT	1	1 2	T11202	INTRODUCTION OF LEATHER MANUFACTURING	THECRY	LT16201	INTRODUCTION OF LEATHER MANUFACTURING	THEORY
	54	LT		18	C11113	BASIC CHEMISTRY	THEORY	HU16102	BASIC CHEMISTRY	THEORY
	15.	LT	1	5	CH114	BASIC PHYSICS	THEORY	SC16101	BASIC PHYSICS	THEORY
0	6	1.1	7	6	C11115	BASIC MATHEMATICS	THEORY	SC16107	MATHEMATICS-I	THEORY
5	7	LT	2	1	T11202	INTRODUCTION OF LEATHER MANUFACTURING	THEORY	LT16201	INTRODUCTION OF LEATHER MANUFACTURING	THEORY
5	8	LG	2	L	T11203	ORGANIC CHEMISTRY - I	THEORY	LT16202	ORGANIC CHEMISTRY-1	THEORY
55	9	LT	2	L	T11204	BASIC FOOTWEAR TECHNOLOGY	THEORY	LT16203	BASIC FOOTWEAR TECHNOLOCY	THEORY
60	)	LT	2	L	T11206	FUNDAMENTALS OF ELECTRICAL ENGINEERING AND MECHANICAL ENGG	THEORY	LT16205	ELECTRICAL MAINTENANCE	PRACTIC
61		ME	1	A	M11201	ENNGINEERING MECHANICS	THEORY	AM16201	ENNGINEERING MECHANICS	THEOR
	1	G	Con Co		GO DE TO	2000年100日	ET STEEL	THE STATE OF	The state of the s	Contract to the last of the la

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62	ME	1	11016101	COMMUNICATION SKILLS	THEORY	HU16101	BASICS OF COMMUNICATION	THEO
63	ME		ME11203	ENGINEERING DRAWING II	THEORY	ME16202	ENGINEERING DRAWING-II	THEO
54	ME	1	SC11109	ENGINEERING CHEMISTRY	THEORY	SC16105	ENGINEERING CHEMISTRY	THEOR
55	ME	1	SC11109	ENGINEERING CHEMISTRY	THEORY	SC16105	ENGINEERING CHEMISTRY	THEOR
6	ME	1	SCIII16	BASIC MATHEMATICS	THEORY	SC16107	MATHEMATICS-I	THEORY
	ME	2	ME11202	ENGINEERING DRAWING-I	THEORY	ME16201	ENGINEERING DRAWING-I	PRACTIC
8	ME	2	SC11107	ENGINEERING PHYSICS	THEORY	SC16103	ENGINEERING PHYSICS	THEOR)
0	ME	2 (	SCHILL	ENGINEERING MATHEMATICS	THEORY	SC16108	MATHEMATICS-D	
	RI	1	SC11107	ENGINEERING PHYSICS	THEORY	SC16104	PHYSICS	THEOR
	RI -	100	SCHIO	ENGINEERING CHEMISTRY	THEORY	SC10105	ENGINEERING CHEMISTRY	THEORY
	RT	-	SCHUS	BASIC TALL	THEORY	SCIGIO	MATHEMATICS I	TELON
7	T		5,711101/1	INTRODUCTION TO POLYMER SCIENCE	THEORY	ET16201	ENTRODUCTION TO POLYMER SCIENCE	THEOR
I	T 3	1100	SCHIII)	ENGINEERING MATHEMATICS	THEORY	SC16108	MATHEMATICS-II	THEOR

All concerned students and departments are required to take a note of it.

(Swati Destapande)
Principal



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#### **EXAMINATION CELL**

Outward No: GPM/10.9/2019/Equivalence/ 4 9

Date: 11/03/2019

#### **Revised Office Order**

Subject: Equivalence of Courses of P02,P07,P11 to P16

Ref: This office notice no GPM/10.9/2017/201 dated:12/12/2017

With reference to above subject, this is inform to all concerned students that the students of Third and Fourth semester of P02,P07,P11 schemes who have failed in the courses mentioned below will have now to appear for the equivalent courses from P16 scheme curriculum as approved by the program wise Board of Studies/ Board of Studies from EVEN 2018-19 examination. The old courses and equivalent course in P-2016 scheme are as mentioned in the following table.

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SRNO	BRANCH CODE	SEMESTERNO	OLDCCODE	OLD COURSE_NAME	MODE OF EXAM	EQUIVALENCE CCODE	EQUIVALENCE COURSE NAME	MODE OF EXAM
1	CE	3	AM11202	MECHANICS OF STRUCTURES	Theory	AM16202	MECHANICS OF STRUCTURE	Theory
2	CE	3	AM11203	CONCRETE TECHNOLOGY	Theory	AM16203	CONCRETE TECHNOLOGY	Theory
3	CE	3	CE11204	CONSTRUCTION-II	Theory	CE16201	BUILDING CONSTRUCTION	Theory
4	CE	3	CE11205	SURVEYING-I	Theory	CE16202	SURVEYING	Theory
5	CE	3	CE11304	TRANSPORTATION ENGINEERING	Theory	CE16206	RAILWAY & BRIDGE ENGINEERING	Theory
6	CE	3	CE11311	REHABILITATION OF BUILDINGS	Theory	CE16401	REPAIRS & REHABILITATIO N OF BUILDING	OR & TW
7	CE	3	CE11312	CONSTRUCTION EQUIPMENT AND MACHINERIES	0	CE16301	ADVANCED CONSTRUCTION PRACTICES	OR & TW
8	CE	3	CE11313	DOCKS HARBOR AND AIR PORTS	0	1	NO EQUIVALENCE	
9	CE	3	CE11314	CONSTRUCTION SITE SAFETY	0	CE16404	SAFETY & QUALITY CONTROL	OR & TW
10	CE	4	AM11204	SOIL MECHANICS	Theory	AM16304	SOIL MECHANICS	Theory
11	CE	4	AM11301	THEORY OF STRUCTURES	Theory	AM16301	THEORY OF STRUCTURES	Theory

12	CE	4	CE11206	SURVEYING-II	Theory	CE16302	ADVANCED SURVEYING	Theory
13	CE	4	CE11207	HYDRAULICS	Theory	CE16204		Theory
14	CE	4	CE11308	PROFESSIONAL PRACTICES I	0	I	NO EQUIVALENCE	2.7
15	CE	4	MG11502	MATERIALS MANAGEMENT	Theory	CE16403	MATERIAL MANAGEMENT	OR & TW
16	CE	4	SC11120	APPLIED MATHEMATICS	Theory	exempted v	when student pass ba and engg math.	asic math
17	CE	4	MG11503	QUALITY CONTROL	Theory	CE16404	SAFETY & QUALITY CONTROL	OR & TW
18	CE	4	MG11504	ENTREPRENEURSHIP DEVELOPMENT	Theory	MG16502	ENTERPRENURS HIP DEVELOPMENT	OR & TW
19	СО	3	SC11121	APPLIED MATHEMATICS	Theory	NO E	QUIVALENCE	
20	со	3	EC11208	DIGITAL TECHNIQUES	Theory	IT16204	DIGITAL TECHNIQUES	Theor,
21	СО	3	CO11305	OBJECT ORIENTED PROGRAMMING USING C++	Theory	CO16303	OBJECT ORIENTED PROGRAMMIN G(OL)	online
22	СО	3	CO11306	DATA STRUCTURE	Theory	CO16302	DATA STRUCTURES	Theory
23	со	3	CO11307	RELATIONAL DATABASE MANAGEMENT SYSTEM	Theory	CO16305	PRINCIPLES OF DATABASE MANAGEMENT SYSTEMS	Theory
24	со	3	CO11203	WEB PAGE DESIGNING	PR	IT16203	WEB TECHNOLOGY	Theory
25	СО	4	CO11303	MICROPROCESSOR PROGRAMMING	Theory	CO16205	MICROPROCESS OR & MICROCONTRO LLERS	Theory
26	CO	4	CO11308	COMPUTER ARCHITECTURE AND MAINTENANCE	Theory	CO16304	COMPUTER HARDWARE & MAINTENANCE	Theory
27	CO	4	CO11310	JAVA PROGRAMMING	PR	CO16307	JAVA PROGRAMMIN G	online
28	СО	4	CO11401	SYSTEM PROGRAMMING	Theory	NO E	EQUIVALENCE	
29	СО	4	CO11402	COMPUTER GRAPHICS	Theory	NO E	EQUIVALENCE	
30	CO	4	CO11403	VISUAL BASIC	PR	CO16402	ADVANCE WEB PAGE DESIGN	Practica
31	CO	4	IF11301	PROFESSIONAL PRACTICE	TW	CO16306	PROFESSIONAL PRACTICES	T.W

32	СО	4	CO11404	VB NET	PR	CO16402	ADVANCE WEB PAGE DESIGN	Practical
33	СО	4	CO11405	ASP NET	PR	CO16402	ADVANCE WEB PAGE DESIGN	Practical
34	со	4	CO11406	OBJECT ORIENTED MODELLING & DESIGN	Theory	CO16401	OBJECT ORIENTED MODELING & DESIGNING	Theory
35	EE	3	EE11202	ELECTRICAL AND ELECTRONIC MEASUREMENT	Theory	EE16209	ELECTRICAL MEASUREMENT	Theory
36	EE	3	EE11205	ELECTRICAL WORKSHOP AND APPLIENCES	TW	EE16301	MAINTENANCE OF DOMESTIC APPLIANCES	Practical
37	EE	3	EE11304	ELECTRICAL POWER GENERATION	Theory	EE16210	ELECTRICAL POWER GENERATION (ONLINE)	online
38	EE	3	EE11310	PROFESSIONAL PRACTICES I	TW	EE16501	PROFESSIONAL PRACTICES	Practical
39	EE	3	SC11122	APPLIED MATHEMATICS	Theory	exempted v	when student pass b and engg math.	asic math
40	EE	3	EE11203	ELECTRICAL CIRCUITS AND NETWORKS	Theory	EE16211	ELECTRICAL CIRCUIT AND NETWORK	Theory
.41	EE	3	EC11203	BASIC ELECTRONICS	Theory	EC16202	ELEMENTS OF ELECTRONICS ENGINEERING	Theory
42	EE	3	SC11122	APPLIED MATHEMATICS	Theory	SC16108	MATHEMATICS II	Theory
43	EE	4	EE11204	ELECTRICAL DRAWING AND CIRCUIT SIMULATION	OR_TW	EE16213	COMPUTER AIDED ELECTRICAL DRAWING	Practic al
44	EE	4	EE11206	INSTRUMENTATION AND CONTROL	Theory	EE16302	INDUSTRIAL MEASUREMENT	Theory
45	EE	4	EE11302	ELECTRICAL MACHINES I	Theory	EE16212	DC MACHINE AND TRANSFORMER	Theory
46	EE	4	EE11305	ELECTRICAL TRANSMISSION AND	Theory	EE16303	ELECTRICAL TRANSMISSION & DISTRIBUTION	Theory
47	EE	4	EE11306	DISTRIBUTION  UTILIZATION OF ELECTRICAL ENERGY	Theory	EE16304	UTILIZATION OF ELECTRICAL ENERGY	Theory
48	EE	4	EC11312	APPLIED ELECTRONICS AND DIGITAL	Theory	EC16202	ELEMENTS OF ELECTRONICS ENGINEERING	Theory
				TECHNIQUES ENTREPRENEURSHIP	ORAL/T	MG16502	ENTREPRENEURS	ORAL/T W

								DEVELOPMENT	
	50	EC	3	EC11204	DIGITAL ELECTRONICS	Theory	EC16208	DIGITAL ELECTRONICS	Theory
	51	EC	3	EC11206	ELECTRONIC MEASUREMENT AND INSTRUMENTS	Theory	IS16207	ELECTRONIC MEASUREMENT AND INSTRUMENTS	Theory
	52	C	3	EC11301	APPLIED ELECTRONICS	Theory	EC16301	APPLIED ELECTRONICS AND TRANSDUCER	Theory
!	53 E	С	3	CO11302	PROGRAMING LANGUAGE C	PR	CO16202	C PROGRAMMING	Practic
5	54 E	С	3	SC11122	APPLIED MATHEMATICS	Theory	exempted v	vhen student pass ba and engg math.	<u> </u>
5	5 E		3	EE11311	ELECTRICAL MACHINES	Theory		NO EQUIVALENCE	
5	6 E0		4	EC11302	INDUSTRIAL ELECTRONICS	Theory	EC16304	POWER ELECTRONICS	Theory
5	7 EC		4	EC11304	MICROPROCESSOR 8085	Theory		NO EQUIVALENCE	
58	B EC		4	EC11306	INTRODUCTION TO COMMUNICATION SYSTEMS	Theory	EC16206	INTRODUCTION TO COMMUNICATIO	Theory
59	EC		4	EC11309	PROFESSIONAL PRACTICE	TW	EC16305	N PROFESSIONAL PRACTICE	T.W
60	EC		4	EC11205	CIRCUIT AND NETWORKS	Theory		NO EQUIVALENCE	
61	EC	2	1	EC11305	LINEAR INTEGRATED CIRCUITES AND APPLICATION	Theory	EC16302	LINEAR INTEGRATED CIRCUIT AND APPLICATIONS	Theory
62	IF	3	E	EC11208	DIGITAL TECHNIQUES	Theory	IT16204	DIGITAL TECHNIQUES	The
63	IF	3	E	EC11203	BASIC ELECTRONICS	Theory	EC16204	BASIC OF ELECTRONIC ENGINEERING	Theory
64	IF	3	1F	-11304	COMPUTER ARCHITECTURE AND ORGANIZATION	Theory	IT16302	COMPUTER PERIPHERAL AND MAINTENANCE( OL)	online
65	IF	3	C	011305	OBJECT ORIENTED PROGRAMMING USING C++	Theory	IT16206	OBJECT ORIENTED PROGRAMMING USING C++	Theory
66	IF	3	IF	11301	PROFESSIONAL PRACTICE	TW	IT16301	PROFESSIONAL PRACTICE	TW
67	IF	3	CC	011402	COMPUTER GRAPHICS	Theory	NO E	EQUIVALENCE	

68	IF	4	CO11303	MICROPROCESSOR	Theory	CO16205	MICROPROCESS	
	"	-	0011333	PROGRAMMING RELATIONAL	,			Theory
69	IF	4	CO11307	DATABASE MANAGEMENT SYSTEM	Theory	IT16303	DATABASE MANAGEMENT SYSTEM	Theory
70	IF	4	IF11302	DATA STRUCTURE	Theory	IT16305	DATA STRUCTURE & APPLICATIONS	Theory
71	IF	4	IF11403	VB.net	PR_TW	IT16304	UID ROGRAMMING	OR/TW
72	IF	4	IF11404	GUI PROGRAMMING	OR_TW	IT16304	UID PROGRAMMING	OR/TW
73	IF	4	IF11405	ASP.NET	TW	IT16304	UID PROGRAMMING	OR/TW
74	IF	4	SC11121	APPLIED MATHEMATICS	Theory		NO EQUIVALENCE	
75	IS	3	IS11206	TRANSDUCER TECHNOLOGY	Theory	IS16203	PROCESS MEASUREMENT I	Theory
76	IS	3	EC11208	DIGITAL TECHNIQUES	Theory	IS16204	CONTROL SYSTEM COMPONENTS	Theory
77	IS	3	CO11302	PROGRAMING LANGUAGE C	PR	CO16202	C PROGRAMMING	0
78	IS	3	IS11212	ELECTRONIC CIRCUITS	Theory	IS16205	ELECTRONIC DEVICES AND CIRCUITS	Theory
79	IS	3	EE11311	ELECTRICAL MACHINES	Theory	EE16206	ELECTRICAL MACHINES	Theory
80	IS	3	SC11122	APPLIED MATHEMATICS	Theory		NO EQUIVALENCE	
81	IS	4	IS11213	PROCESS MEASUREMENT	Theory	IS16206	PROCESS MEASUREMEN T - II	Theory
82	IS	4	IS11301	LINEAR INTEGRATED CIRCUITES AND APPLICATION	Theory	IS16302	INSTRUMENTA TION CIRCUITS DESIGN	Theory
83	IS	4	ME11208	COMPUTER AIDED GRAPHICS	TW	ME16315	DRAFTING PRACTICES	TW
84	IS	4	IS11309	POWER ELECTRONICS	Theory	/ IS16304	POWER ELECTRONICS	Theory
85	IS	4	IS11302	CONTROL SYSTEM COMPONENTS	Theory	y IS16204	CONTROL SYSTEM COMPONENTS	Theory
86	IS	4	IS11306	MICROPROCESSOR TECHNIQUES	Theor	У	NO EQUIVALENC	
87	IS	4	IS11311	PROFESSIONAL PRACTICE	TW	IS16301	PROFESSIONA PRACTICE	IL TW
88	LG	3	LG11302	FOOTWEAR FABRICATION-I	Theor	y LG16302	FOOTWEAR FABRICATION	Theor

	89	LG	3	LG11310	PRINCIPLES OF POST TANNING OPERATION	Theory	LG16309	POST TANNING OPERATION	Theory
	90	LG	3	LG11303	LEATHER GOODS DESIGNING	Theory	LG16303	LEATHER GOODS DESIGNING	Theory
	91	LG	3	LG11311	PRINCIPLES OF FOOTWEAR DESIGNING	Theory	LG16311	FOOTWEAR DESIGNING	Theory
	92	LG	3	LG11304	LEATHER GARMENT DESIGNING	Theory	LG16301	LEATHER GARMENT DESIGNING	Theory
	93	LG	4	LG11305	FOOTWARE FABRICATION	Theory	LG16304	FOOTWEAR FABRICATION - II	Theory
	94	LG	4	LG11306	LEATHER GOODS FABRICATION	Theory	LG16305	LEATHER GOODS FABRICATION	Theory
9	95	LG	4	LG11411	FOOTWARE STYLING PRACTICE	PR_TW	LG16402	FOOTWEAR STYLING PRACTICE	Practical /TW
9	6	LG	4	LG11307	LEATHER GARMENTS FABRICATION	Theory	LG16306	LEATHER GARMENT FABRICATION	Theory
9	7	LG	4	MG11531	ORGANIZATION AND MANAGEMENT IN LEATHER	Theory	MG16503	INDUSTRIAL ORGANIZATION & MANAGEMENT IN LEATHER SECTOR	Theory
98	3	LG	4	LG11406	LEATHER TESTING	Theory	LG16406	LEATHER TESTING	Theory
99	)	LT	3	LT11403	CHEMICAL ENGINEERING OF LEATHER	Theory	LG16403- LT16403	ASSESSMENT	Theory eather
10	0	LT	3	LT11301	LEATHER PROCESSING	Theory	LT16301	LEATHER PROCESSING	Theory
10:	L	LT	3	LT11302	BASIC LEATHER CHEMISTRY	Theory	LT16302	BASIC LEATHER CHEMISTRY	Theory
102	2	LT	3	LT11303	FOOTWEAR WORKSHOP PRACTICE-1	PR	LT16303	FOOTWEAR WORKSHOP PRACTICE-I	Practical
103		LT	3	LT11401	AUTO CAD	TW	LT16401	AUTO CAD	TW
104		LT	3	LT11207	INORGANIC CHEMISTRY	Theory	LT16207	INORGANIC CHEMISTRY	Theory
105		LT	4	LT11304	FOOT WEAR WORKSHOP PRACTICE II	PR_TW	LT16304	FOOTWEAR WORKSHOP PRACTICE - II	practical
106		LT	4	LT11305	POST TANNING OPERATIONS	Theory	LT16305	POST TANNING OPERATIONS	Theory

107	LT	4	LT11402	BASIC ANALYTICAL CHEMISTRY	Theory	LT16402	BASIC ANALYTICAL	Theory
108	LT	4	LT11404	CHEMISTRY OF DYEING AND FINISHING	Theory	LT16404	CHEMISTRY CHEMISTRY OF DYEING &	Theory
109	LT	4	MG11531	ORGANIZATION AND MANAGEMENT IN LEATHER	Theory	MG16503	FINISHING ORGANIZATION & MANAGEMENT IN LEATHER	Theory
110	LT	4	LT11209	ORGANIC CHEMISTRY II	Theory	LT16206	SECTOR ORGANIC CHEMISTRY II	Theory
111	ME	3	ME11207	BASIC THERMODYNAMICS	Theory	ME16205	BASIC THERMODYNA MICS	Theory
112	ME	3	EC11210	FUNDAMENTALS OF ELECTRONICS	Theory	EC16210	FUNDAMENTAL OF ELECTRONICS	PR/TW
113	ME	3	AM11205	STRENGTH OF MATERIALS	Theory	AM16204	STRENGTH OF MATERIAL	Theory
114	ME	3	ME11209	MACHINE DRAWING	Theory	ME16301	MACHINE DRAWING	Theory
115	ME	3	EE11212	ELECTRICAL TECHNOLOGY	Theory	EE16203	ELECTRICAL TECHNOLOGY	Theory
116	ME	3	ME11210	THEORY OF MACHINES	Theory	ME16204	THEORY OF MACHINES	Theory
117	ME	4	CO11302	PROGRAMMING LANGUAGE C	PR	CO16202	C PROGRAMMIN G	PRACTIC AL
118	ME	4	ME11211	MANUFACTURING PROCESSES	Theory	ME16305	MANUFACTURI NG PROCESSES	Theory
119	ME	4	ME11301	APPLIED THERMODYNAMICS	Theory	ME16304	APPLIED THERMODYNA MIC	Theory
120	ME	4	ME11303	HYDRAULICS MACHINERY	Theory	ME16308	HYDRAULIC MACHINES	Theory
121	ME	4	ME11308	PRODUCTION & INDUSTRIAL ENGINEERING	Theory	ME16307	PRODUCTION & INDUSTRIAL ENGINEERING	Theory
122	ME	4	MG11537	ENTREPRENEURSHIP DEVELOPMENT	OR_TW	MG16502	ENTERPRENUR SHIP DEVELOPMENT	OR/TW
123	ME	4	SC11120	APPLIED MATHEMATICS	Theory	exempted v	vhen student pass and engg math.	basic math
124	RT	3	ME11207/M E14207	BASIC THERMODYNAMICS	Theory	ME16205	BASIC THERMODYNA MICS	Theory
125	RT	3	RT11202/ RT14202	RUBBER PHYSICS	Theory	RT16302	RUBBER PHYSICS	Theory

126	RT	3	AM11205/A M14205	STRENGTH OF MATERIALS	Theory	AM16204	STRENGTH OF MATERIALS	Theory
127	RT	3	RT11301/RT 14301	MOULD DESIGN	OR_TW	RT16301	MOULD DESIGN	OR/TW
128	RT	3	RT11201/ RT14201	RUBBER CHEMISTRY	Theory	RT16303	RUBBER CHEMISTRY	Theory
129	RT	4	RT11203/ RT14203	MACHINERY FOR MIXING & PROCESSING OF RUBBER	Theory	RT16402	RUBBER MACHINERIES	Theory
130	RT	4	RT11304/ RT14304	VULCANIZATION SYSTEM	Theory	RT16404	VULCANIZATIO N SYSTEMS	Theory
131	RT	4	RT11306/ RT14306	TESTING OF RUBBERS	Theory	RT16406	TESTING OF RUBBERS	Theory
132	RT	4	RT11302/ RT14302	RUBBER MATERIAL & COMPOUNDING PRINCIPLES	Theory	RT16405	RUBBER COMPOUNDIN G PRINCIPLES	Theory
133	RT	4	RT11204/ RT14204	BASIC MACHINE TOOLS & OPERATIONS	Theory	RT16403	BASIC MACHINE TOOLS & OPERATIONS	Theory

(Swati Desphande)
Principal

All concerned students and departments are required to take a note of it.



## GOVERNMENT POLYTECHNIC, MUMMBAI

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#### **EXAMINATION CELL**

Outward No : GPM/10.9/2020/Equivalence/ 040 Date: 07/02/2020

#### **Office Order**

Subject: Equivalence of Courses of P02,P07,P11 to P16

Ref: This office notice no GPM/10.9/2017/201 dated: 12/12/2017

With reference to above subject, this is inform to all concerned students that the students of Fifth and Sixth semester of P02,P07,P11 schemes who have failed in the courses mentioned below will have now to appear for the equivalent courses from P16 scheme curriculum as approved by the program wise Board of Studies/ Board of Studies from EVEN 2019-20 examination. The old courses and equivalent course in P-2016 scheme are as mentioned in the following table.

SRNO	BRANCH CODE	SEMESTER NO	OLD CCODE	OLD COURSE NAME	MODE OF EXAM	EQUIVALENCE CCODE	EQUIVALENCE COURSE NAME	MODE OF EXAM
1	CE	5	AM11302	DESIGN OF RC STRUCTURES	Theory	AM16302	DESIGN OF RC STRUCTURES	Theory
2	CE	5	CE11301	ESTIMATING AND COSTING	Theory	CE16304	ESTIMATING AND COSTING	Theory
3	CE	5	CE11302	WATER SUPPLY ENGINEERING	Theory	CE16306	WATER SUPPLY ENGINEERING	Theory
4	CE	5	CE11305	IRRIGATION ENGINEERING	Theory	CE16305	IRRIGATION ENGINEERING	ONLINE
5	CE	5	CE11306	PROJECT AND SEMINAR	TW	CE16308	PROJECT	TW/ORAL
6	CE	6	AM11401	DESIGN OF STEEL STRUCTURES	Theory	AM16302	DESIGN OF RCC & STEEL STRUCTURES	Theory
7	CE	6	CE11303	SANITARY ENGINEERING	Theory	CE16307	SANITARY ENGINEERING	Theory
8	CE	6	CE11307	PROJECT AND SEMINAR STAGE II	TW	CE16308	PROJECT	TW/ORAL
9	CE	6	CE11401	HIGHWAY ENGINEERING	Theory	CE16205	HIGHWAY ENGINEERING	Theory
10	CE	6	CE11414	CONTRACTS ACCOUNTS AND VALUATION	Theory	CE16405	CONTRACTS ACCOUNTS AND VALUATION	Theory
11	CE	6	MG11501	CONSTRUCTION MANAGEMENT	Theory	CE16501	CONSTRUCTION MANAGEMENT	Theory
12	СО	5	CO11309	COMPUTER NETWORK	Theory	CO16309	COMPUTER NETWORK	Theory

SRNO	BRANCH CODE	SEMESTER NO	OLD CCODE	OLD COURSE NAME	MODE OF EXAM	EQUIVALENCE CCODE	EQUIVALENCE COURSE NAME	MODE OF EXAM
13	СО	5	CO11311	OPERATING SYSTEM	Theory	IT16308	OPERATING SYSTEM	Theory
14	со	5	CO11313	PROJECT AND SEMINAR	TW	CO16301	PROJECT AND SEMINAR STAGE I	ORAL
15	СО	5	CO11409	ADVANCED JAVA PROGRAMING	practical	CO16404	WEB APPLICATION DEVELOPMENT USING JAVA	ONLINE
16	со	5	CO11418	MULTIMEDIA TECHNOLOGY	practical	CO16416	MULTIMEDIA AND ANIMATION	ORAL/TW
17	со	5	MG11506	SYSTEM ANALYSIS AND DESIGN	Theory	CO16501	SOFTWARE ENGINEERING	Theory
18	со	5	MG11507	SOFTWARE ENGINEERING	Theory	CO16501	SOFTWARE ENGINEERING	Theory
19	СО	6	CO11312	SOFTWARE TESTING	Theory	CO16410	SOFTWARE TESTING	Theory
20	со	6	CO11314	PROJECT AND SEMINAR STAGE II	TW	CO16308	PROJECT AND SEMINAR STAGE II	ORAL/PR
21	со	6	CO11412	COMPUTER SECURITY	Theory	CO16411	COMPUTER SECURITY	Theory
22	со	6	CO11415	ADVANCED DATABASE MANAGEMENT SYSTEM	practical	CO16403	ADVANCED DATABASE TECHNOLOGY	PR/TW
23	со	6	MG11508	MANAGEMENT INFORMATION SYSTEM	Theory		NO EQUIVALENCE	
24	EE	5	EE11303	ELECTRICAL MACHINES II	Theory	EE16307	A C MACHINES	Theory
25	EE	5	EE11307	SWITCHGEAR AND PROTECTION	Theory	EE16306	SWITCHGEAR AND PROTECTION	Theory
26	EE	5	EE11308	TESTING & MAINTENANCE OF ELECTRICAL DEVICES	Theory	EE16311	TESTING & MAINTENANCE OF ELECTRICAL EQUIPMENTS	Theory
27	EE	5	EE11312	PROJECT & SEMINAR	TW	EE16308	PROJECT & SEMINAR	ORAL
28	EE	5	EE11402	MICRO- CONTROLLER & APPLICATIONS	Theory	EE16408	MICRO- CONTROLLER & APPLICATIONS	Theory
29	EE	5	EE11408	ENERGY CONSERVATION & AUDIT	TW	EE16309	ENERGY CONSERVATION & AUDIT	Theory
30	EE	6	EE11309	ELECTRICAL ESTIMATION AND COSTING	Theory	EE16305	ELECTRICAL ESTIMATION AND COSTING	ONLINE
31	EE	6	EE11313	PROJECT AND SEMINAR STAGE II	TW	EE16310	PROJECT AND SEMINAR STAGE II	ORAL/TW

SRNO	BRANCH CODE	SEMESTER NO	огр ссоре	OLD COURSE NAME	MODE OF EXAM	EQUIVALENCE CCODE	EQUIVALENCE COURSE NAME	MODE OF EXAM
32	EE	6	EE11401	POWER ELECTRONICS AND DRIVES	Theory	EE16401	POWER ELECTRONICS AND DRIVES	Theory
33	EE	6	EE11405	INDUSTRIAL AUTOMATION	Theory	EE16407	INDUSTRIAL AUTOMATION	Theory
34	EE	6	MG11513	BUSINESS MANAGEMENT AND ADMINISTRATION	Theory	MG16501	INDUSTRIAL ORGANISATION AND MANAGEMENT	ONLINE
35	EC	5	EC11303	POWER ELECTRONICS	Theory	EC16304	POWER ELECTRONICS	Theory
36	EC	5	EC11308	INSTRUMENTATION AND CONTROL SYSTEMS	Theory	EC16414	CONTROL SYSTEM	Theory
37	EC	5	EC11310	PROJECT AND SEMINAR	TW	EC16306	PROJECT AND SEMINAR	ORAL
38	EC	5	EC11402	MICROCONTROLLER	Theory	EC16402	MICROCONTROLLER	ONLINE
39	EC	5	EC11420	COMPUTER HARDWARE MAINTENANCE	TW	NO EQUIVALENCE		
40	EC	5	MG11517	ENTREPRENEURSHIP DEVELOPMENT	Theory	NO EQUIVALENCE		
41	EC	6	EC11311	PROJECT AND SEMINAR STAGE II	TW	EC16308	PROJECT AND SEMINAR STAGE II	ORAL/TW
42	EC	6	EC11403	ADVANCED COMMUNICATION	Theory	EC16413	ADVANCED COMMUNICATION SYSTEM	Theory
43	EC	6	EC11405	FIBER OPTIC COMMUNICATION	TW/ORAL	EC16408	FIBER OPTIC COMMUNICATION	Theory
44	EC	6	EC11412	VLSI DESIGN	TW	EC16417	VLSI	ORAL/TW
45	EC	6	EC11415	ADVANCED INDUSTRIAL ELECTRONICS	Theory		NO EQUIVALENCE	
46	EC	6	MG11512	INDUSTRIAL ORGANISATION AND MANAGEMENT	Theory	MG16501	INDUSTRIAL ORGANISATION AND MANAGEMENT	ONLINE
47	IF	5	CO11310	JAVA PROGRAMMING	practical	CO16307	JAVA PROGRAMMING	ONLINE
48	IF	5	CO11311	OPERATING SYSTEM	Theory	IT16308	OPERATING SYSTEM	Theory
49	IF	5	IF11303	DATA COMMUNICATION AND NETWORKING	Theory	IT16306	COMPUTER NETWORKING	Theory
50	IF	5	IF11305	PROJECT AND SEMINAR	TW	IT16312	PROJECT AND SEMINAR	ORAL
51	IF	5	IF11412	MULTIMEDIA & ANIMATION TECHNIQUES	practical	IT16307	MULTIMEDIA TECHNIQUES	PR/TW

SRNO	BRANCH CODE	SEMESTER NO	OLD CCODE	OLD COURSE NAME	MODE OF EXAM	EQUIVALENCE CCODE	EQUIVALENCE COURSE NAME	MODE OF EXAM
52	IF	5	MG11522	SOFTWARE ENGINEERING	Theory	CO16501	SOFTWARE ENGINEERING	Theory
53	IF	5	MG11521	SYSTEM ANALYSIS AND DESIGN	Theory	CO16501	SOFTWARE ENGINEERING	Theory
54	IF	6	IF11306	PROJECT AND SEMINAR STAGE II	TW	IT16317	PROJECT AND SEMINAR STAGE II	ORAL/TW
55	IF	6	IF11401	ADVANCED DATABASE MANAGEMENT SYSTEM	practical	CO16403	ADVANCED DATABASE TECHNOLOGY	Theory
56	IF	6	IF11402	ADVANCED WEB TECHNOLOGY	practical	IT16311	ADVANCED WEB TECHNOLOGY	PR
57	IF	6	IF11406	ADVANCED JAVA PROGRAMMING	practical	IT16314	ADVANCED JAVA PROGRAMMING	ONLINE
58	IF	6	IF11409	NETWORK MANAGEMENT AND ADMINISTRATION	Theory	IT16315	CLOUD COMPUTING	Theory
59	IF	6	IF11410	CLOUD COMPUTING	Theory	IT16315	CLOUD COMPUTING	Theory
60	IF	6	IF11414	INFORMATION SECURITY	Theory	IT16309	INFORMATION SECURITY	Theory
61	IF	6	MG11523	MANAGEMENT INFORMATION SYSTEM	Theory	IT16501	MANAGEMENT INFORMATION SYSTEM	Theory
62	IS	5	IS11303	PROCESS CONTROL SYSTEMS	Theory	IS16307	PROCESS CONTROL SYSTEMS	Theory
63	IS	5	IS11304	UNIT OPERATIONS & INSTRUMENTATION	Theory	IS16309	UNIT OPERATIONS & INSTRUMENTATION	Theory
64	IS	5	IS11307	CONTROL SYSTEMS	Theory	IS16314	FEEDBACK CONTROL SYSTEMS	ONLINE
65	IS	5	IS11312	PROJECT AND SEMINAR	TW	IS16311	PROJECT AND SEMINAR	ORAL
66	IS	5	IS11401	MICROPROCESSOR INTERFACING & MICROCONTROLLER	Theory	IS16303	MICROCONTROLLER	Theory
67	IS	5	MG11517	ENTREPRENEURSHIP DEVELOPMENT	Theory	MG16502	ENTREPRENEURSHIP DEVELOPMENT	ORAL/TW
68	IS	6	IS11305	CALIBRATION & STANDARDS	Theory	IS16312	MAINTENANCE OF INSTRUMENTS AND SYSTEM	Theory
69	IS	6	IS11308	ELECTRONIC MEASURING INSTRUMENTS	Theory	IS16207	ELECTRONIC MEASURING INSTRUMENTS	ONLINE
70	IS	6	IS11313	PROJECT AND SEMINAR STAGE II	TW	IS16311	PROJECT AND SEMINAR STAGE II	ORAL

SRNO	BRANCH CODE	SEMESTER NO	огр ссоре	OLD COURSE NAME	MODE OF EXAM	EQUIVALENCE	EQUIVALENCE COURSE NAME	MODE OF EXAM
71	IS	6	IS11403	BUILDING AUTOMATION	Theory	IS16405	BUILDING AUTOMATION	Theory
72	IS	6	IS11404	BIOMEDICAL INSTRUMENTATION	Theory	IS16308	BIOMEDICAL INSTRUMENTATION	Theory
73	IS	6	IS11405	CHEMICAL ANALYTICAL	Theory	IS16402	ANALYTICAL INSTRUMENTATION	Theory
74	IS	6	IS11407	PLC & SCADA	Theory	IS16313	INDUSTRIAL AUTOMATION	Theory
75	IS	6	MG11526	INDUSTRIAL ORGANIZATION AND MANAGEMENT	Theory	MG16501	INDUSTRIAL ORGANIZATION AND MANAGEMENT	ONLINE
76	LGFT	5	LG11308	FOOTWEAR CONSTRUCTION	Theory	LG16307	FOOTWEAR CONSTRUCTION	Theory
77	LGFT	5	LG11309	LEATHER GOODS PRODUCTION	Theory	LG16308	LEATHER GOODS PRODUCTION	Theory
78	LGFT	5	LG11401	MATERIAL AND COMPONENT TECHNOLOGY	Theory	LG16401	MATERIAL TECHNOLOGY	Theory
79	LGFT	5	LG11402	QUALITY ASSESSMENT OF MATERIAL	Theory	LG16403	QUALITY ASSESSMENT OF MATERIAL	Theory
80	LGFT	5	LG11406	LEATHER TESTING	Theory	LG16406	LEATHER TESTING	Theory
81	LGFT	5	LG11412	ADVANCED FOOTWEAR DESIGNING	Theory	LG16404	ADVANCED FOOTWEAR DESIGNING	Theory
82	LGFT	5	LG11413	PROJECT AND SEMINAR	TW	LG16405	PROJECT AND SEMINAR	TW/ORAL
83	LGFT	5	MG11532	MARKETING MANAGEMENT	Theory	MG16503	ORGANISATION AND MANAGEMENT IN LEATHER	Theory
84	LGFT	6	LG11405	INDUSTRIAL TRAINING	TW	LG16407	INDUSTRIAL TRAINING	TW/ORAL
85	LT	5	LT11306	LEATHER DRESSING	Theory	LT16306	LEATHER DRESSING	Theory
86	LT	5	LT11307	FOOTWEAR DESIGNING	Theory	LT16307	FOOTWEAR DESIGNING TECHNIQUE	Theory
87	LT	5	LT11405	PHYSICAL & CHEMICAL TESTING OF LEATHER	Theory	LT16406	PHYSICAL & CHEMICAL TESTING OF LEATHER	Theory
88	LT	5	LT11406	PROJECT AND SEMINAR	TW	LT16407	PROJECT AND SEMINAR	TW/ORAL

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	BRANCH CODE	SEMESTER NO	эгр ссоре	OLD COURSE NAME	MODE OF EXAM	EQUIVALENCE CCODE	EQUIVALENCE COURSE NAME	MODE OF EXAM
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	AN	ME	) 	0 0 Z	MO	ا ای ک		MO
	BR	SE	U			E		
89	LT	5	MG11532	MARKETING	Theory	MG16503	INDUSTRIAL ORGANISATION	Theory
09	LI	5	IVIGITOSE	MANAGEMENT	THEOTY	MIG10303	AND MANAGEMENT	Theory
				INDUSTRIAL			INDUSTRIAL	
90	LT	6	LT11408	TRAINING	TW	LT16408	TRAINING	TW/ORAL
							DESIGN OF	
91	ME	5	ME11302	MACHINE DESIGN	Theory	ME16311	MACHINE	Theory
				DITACICAT			ELEMENTS	
92	ME	5	ME11304	PHYSICAL METALLURGY &	Theory	ME16309	PHYSICAL METALLURGY &	Theory
92	IVIL	)	IVILITIO	MATERIALS	THEOTY	IVILIUSUS	MATERIALS	Theory
				PROJECT AND				6 D 4 1 / T) 4 1
93	ME	5	ME11305	SEMINAR	TW	ME16312	PROJECT	ORAL/TW
94	ME	5	ME11402	COMPUTER AIDED	practical	ME16303	COMPUTER AIDED	PR/TW
J-1	IVIL	,	IVILITADE	DESIGN	practical	IVILIOSOS	DESIGN	111/111
0.5	N 4 E	-	NAE44402	ADVANCED	Tl	NAE4 C20C	ADVANCED	Theorem
95	ME	5	ME11403	MANUFACTURING PROCESS	Theory	ME16306	MANUFACTURING PROCESS	Theory
				FROCESS			REFRIGERATION	
							AND AIR	
96	ME	5	ME11406	AUTOMOBILE	Theory	ME16402	CONDITIONING AND	Theory
				ENGINEERING			AUTOMOBILE	
							ENGINEERING	
97	ME	6	ME11401	METROLOGY AND	Theory	ME16310	METROLOGY AND	Theory
				QUALITY CONTROL	•		QUALITY CONTROL	,
98	ME	6	6 ME11404	INDUSTRIAL HYDRAULICS AND	Theory	ME16401	INDUSTRIAL HYDRAULICS AND	Theory
96	IVIL	U	IVILITAUA	PNEUMATICS	THEOTY	IVILIU401	PNEUMATICS	Theory
							REFRIGERATION	
				REFRIGERATION			AND AIR	
99	ME	6	ME11408	AND AIR	Theory	ME16402	CONDITIONING AND	Theory
				CONDITIONING			AUTOMOBILE	
100	N 4 F	-	NAE44400	TOOL ENGINEEDING	Tl	NAE4 C 402	ENGINEERING	There
100	ME	6	ME11409	TOOL ENGINEERING	Theory	ME16403	TOOL ENGINEERING	Theory
101	ME	6	ME11412	POWER PLANT ENGINEERING	Theory	ME16404	POWER PLANT ENGINEERING	Theory
				INDUSTRIAL			INDUSTRIAL	
102	ME	6	MG11512	ORGANIZATION	Theory	MG16501	ORGANIZATION	ONLINE
				AND MANAGEMENT			AND MANAGEMENT	
				PRODUCTION &			PRODUCTION &	
103	RT	5	ME14308	INDUSTRIAL	Theory	ME16307	INDUSTRIAL	ORAL/TW
				ENGINEERING			ENGINEERING	
104	RT	5	MG14541	ENTREPRENEURSHIP	TW	MG16502	ENTREPRENEURSHIP	ORAL/TW
105	RT	5	RT14402	DEVELOPMENT	Thoony	RT16502	DEVELOPMENT	Theony
105	RT	5	RT14404	PROJECT AND	Theory TW	RT16502	PROJECT AND	Theory ORAL/TW
100	ΠI	ی	1/114404	FNOJECT AND	1 00	11110304	FROJECT AND	ORAL/ I W

10	BRANCH CODE	SEMESTER NO	OLD CCODE	COURSE	MODE OF EXAM	CCODE	COURSE	MODE OF EXAM
				SEMINAR			SEMINAR	
7	RT	5	RT14405	RUBBER PRODUCTS MANUFACTURING	Theory	RT16505	RUBBER PRODUCTS MANUFACTURING	Theory
8	RT	5	RT14406	THERMOPLASTIC RUBBER AND ENGINEERING PLASTICS	Theory	RT16506	THERMOPLASTIC RUBBER AND ENGINEERING PLASTICS	Theory
9	RT	6	RT14407	INDUSTRIAL TRAINING	TW	RT16407	IMPLANT TRAINING	ORAL/TW

(Swati Desphande) Principal

concerned students and departments are required to take a note of it.