MAHARASHTRA STATE BOARD OF TECHNICAL EDUCATION



(Autonomous) (ISO: 9001:2015) (ISO/IEC 27001:2013) 4th floor, Government Polytechnic Building 49, Kherwadi, Bandra (East), Mumbai-400 051.

Tel No: 022-26475077 (O)/ 2647 0916 (P)

Email: secretary@msbte.com

Fax No: 022 - 26473980

Web: www.msbte.org.in

No. MSBTE/D-50/'I' Scheme/2019/ 4491

Date: - 7 .IIN 2019

Web-Circular

Sub:- Equivalent Subjects of 'I' Scheme (1st & 2nd Semester) for all theory Subjects of 'G' Scheme - AICTE Approved Courses.

MSBTE has started implementation of 'I' Scheme (AICTE Approved Courses) progressively from academic year 2017-18. As per exam Rule RG-18, courses of 1st and 2nd semester 'G' Scheme will be discontinued from Winter 2019 examination & Summer 2020 examination respectively. The failure students of 'G' Scheme will have to appear in the corresponding equivalent courses of 'I' Scheme.

The Annexure containing the list of Equivalent subject for each group/branch of 'G' Scheme for respective subjects of 'I' scheme, is attached herewith. The failure students of 'G' Scheme shall note the exact names of their equivalent subjects as they have to appear in these equivalent subject in the coming Winter 2019 examination & Summer 2020 examination. The equivalent subjects of 'G' schemes to 'I' Scheme are mentioned in following annexures.

- 1. Annexure I 1st Sem
- 2. Annexure II 2nd Sem

All principals of affiliated institutes shall inform the above matter to all concerned student and take necessary action accordingly.

> I/C Secretary M.S. Board of Technical Education, Mumbai-51.

Copy to:-

- 1. Hon, Director, Maharashtra State Board of Technical Education, Mumbai -51 for information.
- 2. Dy. Secretary, Regional Office, Mumbai, Pune, Nagpur & Aurangabad for information & necessary action.
- 3. Dy. Secretary, Exam section for necessary action.
- 4. Dy. Secretary, Result section for necessary action.

Program	Semester	Course Name of 'G'	Course Code of 'G'	Course Name of 'I' Scheme	Course Code of 'I'
Code	Semester	Scheme	Scheme	Course warme of T Scheme	Scheme
AE	First	English	17101	English	22101
AE	First	Basic Science (Physics)	17102	Basic Science (Physics)	22102
AE	First	Basic Science (Chemistry)	17103	Basic Science (Chemistry)	22102
AE	First	Basic Mathematics	17104	Basic Mathematics	22103
CD	First	English	17101	English	22101
CD	First	Basic Science (Physics)	17102	Basic Science (Physics)	22102
CD	First	Basic Science (Chemistry)	17103	Basic Science (Chemistry)	22102
CD	First	Basic Mathematics	17104	Basic Mathematics	22103
CE	First	English	17101	English	22101
CE	First	Basic Science (Physics)	17102	Basic Science (Physics)	22102
CE	First	Basic Science (Chemistry)	17103	Basic Science (Chemistry)	22102
CE	First	Basic Mathematics	17104	Basic Mathematics	22103
СН	First	English	17101	English	22101
СН	First	Basic Science (Physics)	17102	Basic Science (Physics)	22102
СН	First	Basic Science (Chemistry)	17103	Basic Science (Chemistry)	22102
СН	First	Basic Mathematics	17104	Basic Mathematics	22103
СМ	First	English	17101	English	22101
СМ	First	Basic Science (Physics)	17102	Basic Science (Physics)	22102
СМ	First	Basic Science (Chemistry)	17103	Basic Science (Chemistry)	22102
СМ	First	Basic Mathematics	17104	Basic Mathematics	22103
СО	First	English	17101	English	22101
СО	First	Basic Science (Physics)	17102	Basic Science (Physics)	22102
СО	First	Basic Science (Chemistry)	17103	Basic Science (Chemistry)	22102
СО	First	Basic Mathematics	17104	Basic Mathematics	22103
CR	First	English	17101	English	22101
CR	First	Basic Science (Physics)	17102	Basic Science (Physics)	22102
CR	First	Basic Science (Chemistry)	17103	Basic Science (Chemistry)	22102

		Equivalent Subj	cet G to	1 Scheme	
Program Code	Semester	Course Name of 'G' Scheme	Course Code of 'G' Scheme	Course Name of 'I' Scheme	Course Code of 'I' Scheme
CR	First	Basic Mathematics	17104	Basic Mathematics	22103
CS	First	English	17101	English	22101
CS	First	Basic Science (Physics)	17102	Basic Science (Physics)	22102
CS	First	Basic Science (Chemistry)	17103	Basic Science (Chemistry)	22102
CS	First	Basic Mathematics	17104	Basic Mathematics	22103
CV	First	English	17101	English	22101
CV	First	Basic Science (Physics)	17102	Basic Science (Physics)	22102
CV	First	Basic Science (Chemistry)	17103	Basic Science (Chemistry)	22102
CV	First	Basic Mathematics	17104	Basic Mathematics	22103
CW	First	English	17101	English	22101
CW	First	Basic Science (Physics)	17102	Basic Science (Physics)	22102
CW	First	Basic Science (Chemistry)	17103	Basic Science (Chemistry)	22102
CW	First	Basic Mathematics	17104	Basic Mathematics	22103
DC	First	English	17101	English	22101
DC	First	Basic Science (Physics)	17102	Basic Science (Physics)	22102
DC	First	Basic Science (Chemistry)	17103	Basic Science (Chemistry)	22102
DC	First	Basic Mathematics	17105	Basic Mathematics	22103
DE	First	English	17101	English	22101
DE	First	Basic Science (Physics)	17102	Basic Science (Physics)	22102
DE	First	Basic Science (Chemistry)	17103	Basic Science (Chemistry)	22102
DE	First	Basic Mathematics	17104	Basic Mathematics	22103
ED	First	English	17101	English	22101
ED	First	Basic Science (Physics)	17102	Basic Science (Physics)	22102
ED	First	Basic Science (Chemistry)	17103	Basic Science (Chemistry)	22102
ED	First	Basic Mathematics	17104	Basic Mathematics	22103
EE	First	English	17101	English	22101
EE	First	Basic Science (Physics)	17102	Basic Science (Physics)	22102

Program Code	Semester	Course Name of 'G' Scheme	Course Code of 'G' Scheme	Course Name of 'I' Scheme	Course Code of 'I' Scheme
EE	First	Basic Science (Chemistry)	17103	Basic Science (Chemistry)	22102
EE	First	Basic Mathematics	17104	Basic Mathematics	22103
EI	First	English	17101	English	22101
EI	First	Basic Science (Physics)	17102	Basic Science (Physics)	22102
EI	First	Basic Science (Chemistry)	17103	Basic Science (Chemistry)	22102
EI	First	Basic Mathematics	17104	Basic Mathematics	22103
EJ	First	English	17101	English	22101
EJ	First	Basic Science (Physics)	17102	Basic Science (Physics)	22102
ЕЈ	First	Basic Science (Chemistry)	17103	Basic Science (Chemistry)	22102
EJ	First	Basic Mathematics	17104	Basic Mathematics	22103
EN	First	English	17101	English	22101
EN	First	Basic Science (Physics)	17102	Basic Science (Physics)	22102
EN	First	Basic Science (Chemistry)	17103	Basic Science (Chemistry)	22102
EN	First	Basic Mathematics	17104	Basic Mathematics	22103
EP	First	English	17101	English	22101
EP	First	Basic Science (Physics)	17102	Basic Science (Physics)	22102
EP	First	Basic Science (Chemistry)	17103	Basic Science (Chemistry)	22102
EP	First	Basic Mathematics	17104	Basic Mathematics	22103
EQ	First	English	17101	English	22101
EQ	First	Basic Science (Physics)	17102	Basic Science (Physics)	22102
EQ	First	Basic Science (Chemistry)	17103	Basic Science (Chemistry)	22102
EQ	First	Basic Mathematics	17104	Basic Mathematics	22103
ET	First	English	17101	English	22101
ЕТ	First	Basic Science (Physics)	17102	Basic Science (Physics)	22102
ET	First	Basic Science (Chemistry)	17103	Basic Science (Chemistry)	22102
ET	First	Basic Mathematics	17104	Basic Mathematics	22103
EU	First	English	17101	English	22101

		Equivalent Sub	cet G to	1 Scheme	
Program Code	Semester	Course Name of 'G' Scheme	Course Code of 'G' Scheme	Course Name of 'I' Scheme	Course Code of 'I' Scheme
EU	First	Basic Science (Physics)	17102	Basic Science (Physics)	22102
EU	First	Basic Science (Chemistry)	17103	Basic Science (Chemistry)	22102
EU	First	Basic Mathematics	17104	Basic Mathematics	22103
EV	First	English	17101	English	22101
EV	First	Basic Science (Physics)	17102	Basic Science (Physics)	22102
EV	First	Basic Science (Chemistry)	17103	Basic Science (Chemistry)	22102
EV	First	Basic Mathematics	17104	Basic Mathematics	22103
EX	First	English	17101	English	22101
EX	First	Basic Science (Physics)	17102	Basic Science (Physics)	22102
EX	First	Basic Science (Chemistry)	17103	Basic Science (Chemistry)	22102
EX	First	Basic Mathematics	17104	Basic Mathematics	22103
FE	First	English	17101	English	22101
FE	First	Basic Science (Physics)	17102	Basic Science (Physics)	22102
FE	First	Basic Science (Chemistry)	17103	Basic Science (Chemistry)	22102
FE	First	Basic Mathematics	17104	Basic Mathematics	22103
FG	First	English	17101	English	22101
FG	First	Basic Science (Physics)	17102	Basic Science (Physics)	22102
FG	First	Basic Science (Chemistry)	17103	Basic Science (Chemistry)	22102
FG	First	Basic Mathematics	17104	Basic Mathematics	22103
IC	First	English	17101	English	22101
IC	First	Basic Science (Physics)	17102	Basic Science (Physics)	22102
IC	First	Basic Science (Chemistry)	17103	Basic Science (Chemistry)	22102
IC	First	Basic Mathematics	17104	Basic Mathematics	22103
IE	First	English	17101	English	22101
IE	First	Basic Science (Physics)	17102	Basic Science (Physics)	22102
IE	First	Basic Science (Chemistry)	17103	Basic Science (Chemistry)	22102
IE	First	Basic Mathematics	17104	Basic Mathematics	22103

Program Code	Semester	Course Name of 'G' Scheme	Course Code of 'G' Scheme	Course Name of 'I' Scheme	Course Code of 'I' Scheme
IF	First	English	17101	English	22101
IF	First	Basic Science (Physics)	17102	Basic Science (Physics)	22102
IF	First	Basic Science (Chemistry)	17103	Basic Science (Chemistry)	22102
IF	First	Basic Mathematics	17104	Basic Mathematics	22103
IS	First	English	17101	English	22101
IS	First	Basic Science (Physics)	17102	Basic Science (Physics)	22102
IS	First	Basic Science (Chemistry)	17103	Basic Science (Chemistry)	22102
IS	First	Basic Mathematics	17104	Basic Mathematics	22103
IU	First	English	17101	English	22101
IU	First	Basic Science (Physics)	17102	Basic Science (Physics)	22102
IU	First	Basic Science (Chemistry)	17103	Basic Science (Chemistry)	22102
IU	First	Basic Mathematics	17104	Basic Mathematics	22103
ME	First	English	17101	English	22101
ME	First	Basic Science (Physics)	17102	Basic Science (Physics)	22102
ME	First	Basic Science (Chemistry)	17103	Basic Science (Chemistry)	22102
ME	First	Basic Mathematics	17104	Basic Mathematics	22103
МН	First	English	17101	English	22101
МН	First	Basic Science (Physics)	17102	Basic Science (Physics)	22102
МН	First	Basic Science (Chemistry)	17103	Basic Science (Chemistry)	22102
МН	First	Basic Mathematics	17104	Basic Mathematics	22103
MI	First	English	17101	English	22101
MI	First	Basic Science (Physics)	17102	Basic Science (Physics)	22102
MI	First	Basic Science (Chemistry)	17103	Basic Science (Chemistry)	22102
MI	First	Basic Mathematics	17104	Basic Mathematics	22103
MU	First	English	17101	English	22101
MU	First	Basic Science (Physics)	17102	Basic Science (Physics)	22102
MU	First	Basic Science (Chemistry)	17103	Basic Science (Chemistry)	22102

	Equivalent Subject 'G' to 'I' Scheme							
Program Code	Semester	Course Name of 'G' Scheme	Course Code of 'G' Scheme	Course Name of 'I' Scheme	Course Code of 'I' Scheme			
MU	First	Basic Mathematics	17104	Basic Mathematics	22103			
PG	First	English	17101	English	22101			
PG	First	Basic Science (Physics)	17102	Basic Science (Physics)	22102			
PG	First	Basic Science (Chemistry)	17103	Basic Science (Chemistry)	22102			
PG	First	Basic Mathematics	17104	Basic Mathematics	22103			
PS	First	English	17101	English	22101			
PS	First	Basic Science (Physics)	17102	Basic Science (Physics)	22102			
PS	First	Basic Science (Chemistry)	17103	Basic Science (Chemistry)	22102			
PS	First	Basic Mathematics	17104	Basic Mathematics	22103			
РТ	First	English	17101	English	22101			
PT	First	Basic Science (Physics)	17102	Basic Science (Physics)	22102			
PT	First	Basic Science (Chemistry)	17103	Basic Science (Chemistry)	22102			
PT	First	Basic Mathematics	17104	Basic Mathematics	22103			
ТС	First	English	17101	English	22101			
ТС	First	Basic Science (Physics)	17102	Basic Science (Physics)	22102			
ТС	First	Basic Science (Chemistry)	17103	Basic Science (Chemistry)	22102			
ТС	First	Basic Mathematics	17105	Basic Mathematics	22103			
TX	First	English	17101	English	22101			
TX	First	Basic Science (Physics)	17102	Basic Science (Physics)	22102			
TX	First	Basic Science (Chemistry)	17103	Basic Science (Chemistry)	22102			
TX	First	Basic Mathematics	17105	Basic Mathematics	22103			

^{*} Indicates that the paper in 'G' Scheme will be continued

(V. R. Jadhav)
I/C Secretary
M.S. Board of Technical Education,
Mumbai

Program Code	Semester	Course Name of 'G' Scheme	Course Code of 'G' Scheme	Course Name of 'I' Scheme	Course Code of 'I' Scheme
AE	Second	Communication Skills	17201	Business Comunication Using Computer	22009
AE	Second	Applied Science (Physics)	17202	Applied Science (Physics)	22202
AE	Second	Applied Science (Chemistry)	17203	Applied Science (Chemistry)	22202
AE	Second	Engineering Mechanics	17204	Applied Mechanics	22203
AE	Second	Engineering Drawing	17205	Engineering Drawing	22207
AE	Second	Engineering Mathematics	17216	Applied Mathematics	22206
CD	Second	Communication Skills	17201	Business Comunication Using Computer	22009
CD	Second	Applied Science (Physics)	17210	Applied Science (Physics)	22211
CD	Second	Applied Science (Chemistry)	17211	Applied Science (Chemistry)	22211
CD	Second	Programming in 'C'	17212	Programming in 'C'	22226
CD	Second	Basic Electronics	17213	Basic Electronics	22225
CD	Second	Engineering Mathematics	17216	Applied Mathematics	22224
CE	Second	Communication Skills	17201	Business Comunication Using Computer	22009
CE	Second	Engineering Mechanics	17204	Applied Mechanics	22203
CE	Second	Applied Science (Physics)	17207	Applied Science (Physics)	22202
CE	Second	Applied Science (Chemistry)	17208	Applied Science (Chemistry)	22202
CE	Second	Construction Materials	17209	Construction Materials	22204
CE	Second	Engineering Mathematics	17216	Applied Mathematics	22201
СН	Second	Communication Skills	17201	Business Comunication Using Computer	22009
СН	Second	Engineering Mechanics	17204	Applied Mechanics	22203
СН	Second	Engineering Drawing	17205	Engineering Drawing	22207
СН	Second	Fundamentals of Chemical Engineering	17206	Fundamentals of Chemical Engineering	22231
СН	Second	Engineering Mathematics	17216	Applied Mathematics	22206
CM	Second	Communication Skills	17201	Business Comunication Using Computer	22009
CM	Second	Applied Science (Physics)	17210	Applied Science (Physics)	22211

Program Code	Semester	Course Name of 'G' Scheme	Course Code of 'G' Scheme	Course Name of 'I' Scheme	Course Code of 'I Scheme
CM	Second	Applied Science (Chemistry)	17211	Applied Science (Chemistry)	22211
CM	Second	Programming in 'C'	17212	Programming in 'C'	22226
СМ	Second	Basic Electronics	17213	Basic Electronics	22225
СМ	Second	Engineering Mathematics	17216	Applied Mathematics	22224
СО	Second	Communication Skills	17201	Business Comunication Using Computer	22009
СО	Second	Applied Science (Physics)	17210	Applied Science (Physics)	22211
СО	Second	Applied Science (Chemistry)	17211	Applied Science (Chemistry)	22211
СО	Second	Programming in 'C'	17212	Programming in 'C'	22226
СО	Second	Basic Electronics	17213	Basic Electronics	22225
СО	Second	Engineering Mathematics	17216	Applied Mathematics	22224
CR	Second	Communication Skills	17201	Business Comunication Using Computer	22009
CR	Second	Engineering Mechanics	17204	Applied Mechanics	22203
CR	Second	Applied Science (Physics)	17207	Applied Science (Physics)	22202
CR	Second	Applied Science (Chemistry)	17208	Applied Science (Chemistry)	22202
CR	Second	Construction Materials	17209	Construction Materials	22204
CR	Second	Engineering Mathematics	17216	Applied Mathematics	22201
CS	Second	Communication Skills	17201	Business Comunication Using Computer	22009
CS	Second	Engineering Mechanics	17204	Applied Mechanics	22203
CS	Second	Applied Science (Physics)	17207	Applied Science (Physics)	22202
CS	Second	Applied Science (Chemistry)	17208	Applied Science (Chemistry)	22202
CS	Second	Construction Materials	17209	Construction Materials	22204
CS	Second	Engineering Mathematics	17216	Applied Mathematics	22201
CV	Second	Communication Skills	17201	Business Comunication Using Computer	22009
CV	Second	Engineering Mechanics	17204	Applied Mechanics	22203
CV	Second	Applied Science (Physics)	17207	Applied Science (Physics)	22202
CV	Second I	Applied Science (Chemistry)	17208	Applied Science (Chemistry)	22202

Program Code	Semester	Course Name of 'G' Scheme	Course Code of 'G' Scheme	Course Name of 'I' Scheme	Course Code of 'I' Scheme
CV	Second	Construction Materials	17209	Construction Materials	22204
CV	Second	Engineering Mathematics	17216	Applied Mathematics	22201
CW	Second	Communication Skills	17201	Business Comunication Using Computer	22009
CW	Second	Applied Science (Physics)	17210	Applied Science (Physics)	22211
CW	Second	Applied Science (Chemistry)	17211	Applied Science (Chemistry)	22211
CW	Second	Programming in 'C'	17212	Programming in 'C'	22226
CW	Second	Basic Electronics	17213	Basic Electronics	22225
CW	Second	Engineering Mathematics	17216	Applied Mathematics	22224
DC	Second	Communication Skills	17201	Business Comunication Using Computer	22009
DC	Second	Mathematics and Statistics	17217	Applied Mathematics	*
DC	Second	Basics of Fashion Design & Clothing Technology	17218	Principles of Textile & Fashion Design	22236
DC	Second	Pattern Making - I	17219	Pattern Making	22237
DC	Second	Fashion Sketching	17220	Fundamentals of Fashion Illu-	22016
DE	Second	Communication Skills	17201	Business Comunication Using Computer	22009
DE	Second	Applied Science (Physics)	17210	Applied Science (Physics)	22211
DE	Second	Applied Science (Chemistry)	17211	Applied Science (Chemistry)	22211
DE	Second	Elements of Electronics	17215	Basic Electronics	22225
DE	Second	Engineering Mathematics	17216	Applied Mathematics	22210
ED	Second	Communication Skills	17201	Business Comunication Using Computer	22009
ED	Second	Applied Science (Physics)	17210	Applied Science (Physics)	22211
ED	Second	Applied Science (Chemistry)	17211	Applied Science (Chemistry)	22211
ED	Second	Elements of Electronics	17215	Basic Electronics	22225
ED	Second	Engineering Mathematics	17216	Applied Mathematics	22210
EE	Second	Communication Skills	17201	Business Comunication Using Computer	22009
EE	Second	Engineering Mechanics	17204	Applied Mechanics	22203
EE	Second	Applied Science (Physics)	17210	Applied Science (Physics)	22211

Program Code	Semester	Course Name of 'G' Scheme	Course Code of 'G' Scheme	Course Name of 'I' Scheme	Course Code of 'I' Scheme
EE	Second	Applied Science (Chemistry)	17211	Applied Science (Chemistry)	22211
EE	Second	Fundamentals of Electrical Engineering	17214	Fundamentals of Electrical Engineering	22212
EE	Second	Engineering Mathematics	17216	Applied Mathematics	22210
El	Second	Communication Skills	17201	Business Comunication Using Computer	22009
EI	Second	Applied Science (Physics)	17210	Applied Science (Physics)	22211
El	Second	Applied Science (Chemistry)	17211	Applied Science (Chemistry)	22211
EI	Second	Elements of Electronics	17215	Basic Electronics	22225
El	Second	Engineering Mathematics	17216	Applied Mathematics	22210
EJ	Second	Communication Skills	17201	Business Comunication Using Computer	22009
EJ	Second	Applied Science (Physics)	17210	Applied Science (Physics)	22211
EJ	Second	Applied Science (Chemistry)	17211	Applied Science (Chemistry)	22211
EJ	Second	Elements of Electronics	17215	Basic Electronics	22225
EJ	Second	Engineering Mathematics	17216	Applied Mathematics	22210
EN	Second	Communication Skills	17201	Business Comunication Using Computer	22009
EN	Second	Applied Science (Physics)	17210	Applied Science (Physics)	22211
EN	Second	Applied Science (Chemistry)	17211	Applied Science (Chemistry)	22211
EN	Second	Elements of Electronics	17215	Basic Electronics	22225
EN	Second	Engineering Mathematics	17216	Applied Mathematics	22210
EP	Second	Communication Skills	17201	Business Comunication Using Computer	22009
EP	Second	Engineering Mechanics	17204	Applied Mechanics	22203
ЕР	Second	Applied Science (Physics)	17210	Applied Science (Physics)	22211
ЕР	Second	Applied Science (Chemistry)	17211	Applied Science (Chemistry)	22211
EP	Second	Fundamentals of Electrical Engineering	17214	Fundamentals of Electrical Engineering	22212
EP	Second	Engineering Mathematics	17216	Applied Mathematics	22210
EQ	Second	Communication Skills	17201	Business Comunication Using Computer	22009
EQ	Second	Applied Science (Physics)	17210	Applied Science (Physics)	22211

Program Code	Semester	Course Name of 'G' Scheme	Course Code of 'G' Scheme	Course Name of 'I' Scheme	Course Code of 'I' Scheme
EQ	Second	Applied Science (Chemistry)	17211	Applied Science (Chemistry)	22211
EQ	Second	Elements of Electronics	17215	Basic Electronics	22225
EQ	Second	Engineering Mathematics	17216	Applied Mathematics	22210
ЕТ	Second	Communication Skills	17201	Business Comunication Using Computer	22009
ЕТ	Second	Applied Science (Physics)	17210	Applied Science (Physics)	22211
ЕТ	Second	Applied Science (Chemistry)	17211	Applied Science (Chemistry)	22211
ЕТ	Second	Elements of Electronics	17215	Basic Electronics	22225
ЕТ	Second	Engineering Mathematics	17216	Applied Mathematics	22210
EU	Second	Communication Skills	17201	Business Comunication Using Computer	22009
EU	Second	Engineering Mechanics	17204	Applied Mechanics	22203
EU	Second	Applied Science (Physics)	17210	Applied Science (Physics)	22211
EU	Second	Applied Science (Chemistry)	17211	Applied Science (Chemistry)	22211
EU	Second	Fundamentals of Electrical Engineering	17214	Fundamentals of Electrical Engineering	22212
EU	Second	Engineering Mathematics	17216	Applied Mathematics	22210
EV	Second	Communication Skills	17201	Business Comunication Using Computer	22009
EV	Second	Applied Science (Physics)	17210	Applied Science (Physics)	22211
EV	Second	Applied Science (Chemistry)	17211	Applied Science (Chemistry)	22211
EV	Second	Elements of Electronics	17215	Basic Electronics	22225
EV	Second	Engineering Mathematics	17216	Applied Mathematics	22210
EX	Second	Communication Skills	17201	Business Comunication Using Computer	22009
EX	Second	Applied Science (Physics)	17210	Applied Science (Physics)	22211
EX	Second	Applied Science (Chemistry)	17211	Applied Science (Chemistry)	22211
EX	Second	Elements of Electronics	17215	Basic Electronics	22225
EX	Second	Engineering Mathematics	17216	Applied Mathematics	22210
FE	Second	Communication Skills	17201	Business Comunication Using Computer	22009
FE	Second	Applied Science (Physics)	17202	Applied Science (Physics)	22202

Program Code	Semester	Course Name of 'G' Scheme	Course Code of 'G' Scheme	Course Name of 'I' Scheme	Course Code of 'I Scheme
FE	Second	Applied Science (Chemistry)	17203	Applied Science (Chemistry)	22202
FE	Second	Engineering Mechanics	17204	Applied Mechanics	22203
FE	Second	Engineering Drawing	17205	Engineering Drawing	22207
FE	Second	Engineering Mathematics	17216	Applied Mathematics	22206
FG	Second	Communication Skills	17201	Business Comunication Using Computer	22009
FG	Second	Applied Science (Physics)	17202	Applied Science (Physics)	22202
FG	Second	Applied Science (Chemistry)	17203	Applied Science (Chemistry)	22202
FG	Second	Engineering Mechanics	17204	Applied Mechanics	22203
FG	Second	Engineering Drawing	17205	Engineering Drawing	22207
FG	Second	Engineering Mathematics	17216	Applied Mathematics	22206
IC	Second	Communication Skills	17201	Business Comunication Using Computer	22009
IC	Second	Applied Science (Physics)	17210	Applied Science (Physics)	22211
IC	Second	Applied Science (Chemistry)	17211	Applied Science (Chemistry)	22211
IC	Second	Elements of Electronics	17215	Basic Electronics	22225
lC	Second	Engineering Mathematics	17216	Applied Mathematics	22210
IE	Second	Communication Skills	17201	Business Comunication Using Computer	22009
IE	Second	Applied Science (Physics)	17210	Applied Science (Physics)	22211
ΙE	Second	Applied Science (Chemistry)	17211	Applied Science (Chemistry)	22211
IE	Second	Elements of Electronics	17215	Basic Electronics	22225
IE	Second	Engineering Mathematics	17216	Applied Mathematics	22210
lF	Second	Communication Skills	17201	Business Comunication Using Computer	22009
IF	Second	Applied Science (Physics)	17210	Applied Science (Physics)	22211
IF	Second I	Applied Science (Chemistry)	17211	Applied Science (Chemistry)	22211
IF		Programming in 'C'	17212	Programming in 'C'	22226
lF	Second	Basic Electronics	17213	Basic Electronics	22225
IF	Second	Engineering Mathematics	17216	Applied Mathematics	22224

Program Code	Semester	Course Name of 'G' Scheme	Course Code of 'G' Scheme	Course Name of 'I' Scheme	Course Code of 'I' Scheme
IS	Second	Communication Skills	17201	Business Comunication Using Computer	22009
IS	Second	Applied Science (Physics)	17210	Applied Science (Physics)	22211
IS	Second	Applied Science (Chemistry)	17211	Applied Science (Chemistry)	22211
IS	Second	Elements of Electronics	17215	Basic Electronics	22225
IS	Second	Engineering Mathematics	17216	Applied Mathematics	22210
IU	Second	Communication Skills	17201	Business Comunication Using Computer	22009
IU	Second	Applied Science (Physics)	17210	Applied Science (Physics)	22211
IU	Second	Applied Science (Chemistry)	17211	Applied Science (Chemistry)	22211
IU	Second	Elements of Electronics	17215	Basic Electronics	22225
IU	Second	Engineering Mathematics	17216	Applied Mathematics	22210
ME	Second	Communication Skills	17201	Business Comunication Using Computer	22009
ME	Second	Applied Science (Physics)	17202	Applied Science (Physics)	22202
ME	Second	Applied Science (Chemistry)	17203	Applied Science (Chemistry)	22202
ME	Second	Engineering Mechanics	17204	Applied Mechanics	22203
ME	Second	Engineering Drawing	17205	Engineering Drawing	22207
ME	Second	Engineering Mathematics	17216	Applied Mathematics	22206
МН	Second	Communication Skills	17201	Business Comunication Using Computer	22009
МН	Second	Applied Science (Physics)	17202	Applied Science (Physics)	22202
МН	Second	Applied Science (Chemistry)	17203	Applied Science (Chemistry)	22202
МН	Second	Engineering Mechanics	17204	Applied Mechanics	22203
МН	Second	Engineering Drawing	17205	Engineering Drawing	22207
МН	Second	Engineering Mathematics	17216	Applied Mathematics	22206
MI	Second	Communication Skills	17201	Business Comunication Using Computer	22009
MI	Second	Applied Science (Physics)	17202	Applied Science (Physics)	22202
Ml	Second	Applied Science (Chemistry)	17203	Applied Science (Chemistry)	22202
Ml	Second	Engineering Mechanics	17204	Applied Mechanics	22203

Program Code	Semester	Course Name of 'G' Scheme	Course Code of 'G' Scheme	Course Name of 'I' Scheme	Course Code of 'I' Scheme
MI	Second	Engineering Drawing	17205	Engineering Drawing	22207
MI	Second	Engineering Mathematics	17216	Applied Mathematics	22206
MU	Second	Communication Skills	17201	Business Comunication Using Computer	22009
MU	Second	Applied Science (Physics)	17210	Applied Science (Physics)	22211
MU	Second	Applied Science (Chemistry)	17211	Applied Science (Chemistry)	22211
MU	Second	Elements of Electronics	17215	Basic Electronics	22225
MU	Second	Engineering Mathematics	17216	Applied Mathematics	22210
PG	Second	Communication Skills	17201	Business Comunication Using Computer	22009
PG	Second	Applied Science (Physics)	17202	Applied Science (Physics)	22202
PG	Second	Applied Science (Chemistry)	17203	Applied Science (Chemistry)	22202
PG	Second	Engineering Mechanics	17204	Applied Mechanics	22203
PG	Second	Engineering Drawing	17205	Engineering Drawing	22207
PG	Second	Engineering Mathematics	17216	Applied Mathematics	22206
PS	Second	Communication Skills	17201	Business Comunication Using Computer	22009
PS	Second	Applied Science (Physics)	17202	Applied Science (Physics)	22202
PS	Second	Applied Science (Chemistry)	17203	Applied Science (Chemistry)	22202
PS	Second	Engineering Mechanics	17204	Applied Mechanics	22203
PS	Second	Engineering Drawing	17205	Engineering Drawing	22207
PS	Second	Engineering Mathematics	17216	Applied Mathematics	22206
РТ	Second	Communication Skills	17201	Business Comunication Using Computer	22009
РТ	Second	Applied Science (Physics)	17202	Applied Science (Physics)	22202
РТ	Second I	Applied Science (Chemistry)	17203	Applied Science (Chemistry)	22202
PT		Engineering Mechanics	17204	Applied Mechanics	22203
РТ	Second	Engineering Drawing	17205	Engineering Drawing	22207
РТ	Second	Engineering Mathematics	17216	Applied Mathematics	22206
ТС	Second	Communication Skills	17201	Business Comunication Using Computer	22009

Program Code	Semester	Course Name of 'G' Scheme	Course Code of 'G' Scheme	Course Name of 'I' Scheme	Course Code of 'I' Scheme
TC	Second	Mathematics and Statistics	17217	Applied Mathematics	*
TC	Second	Organic Chemistry - I	17221	Organic Chemistry	22241
TC	Second	Physical Chemistry	17222	Physical Chemistry	22242
ТС	Second	Chemistry of Natural Fibers	17223	Natural Subtrates	22361
TX	Second	Communication Skills	17201	Business Comunication Using Computer	22009
TX	Second	Mathematics and Statistics	17217	Applied Mathematics	*
TX	Second	Yarn Manufacturing - I	17224	Mixing & Blow Room	22245
TX	Second	Fabric Manufacturing - I	17225	Principles of Weaving	22462
TX	Second	Textile Testing - I	17226	Fiber testing	22247

^{*} Indicates that the paper in 'G' Scheme will be continued

(V. R. Jadhay)
I/C Secretary
M.S. Board of Technical Education,
Mumbai