DEPARTMENT OF TECHNICAL EDUCATION

From	То
The Commissioner, Directorate of Technical Education, Chennai – 600 025.	The Principals of Government, Government Aided, Self-Financing Polytechnic Colleges and Special Institutions.

Letter No. 23069/Y3/CDC/2022 Dated 11.12.2023

Sir/Madam,

Sub:	Technical Education - Curriculum Development Centre -
	Diploma in Engineering and Technology - Hosting of second
	semester syllabi under New Regulation 2023 for the
	academic year 2023-2024 – Reg.

The second semester syllabi under New Regulation 2023 for Diploma Programmes in Engineering and Technology from the academic year 2023-2024 is hosted in the DoTE website (www.dte.tn.gov.in).

All the Principals are requested to inform the same to the HoD/Faculty Members concerned and display the same on the notice board.

Sd/- xx xx xx

Commissioner of Technical Education

GOVERNMENT OF TAMIL NADU DEPARTMENT OF TECHNICAL EDUCATION REGULATION 2023 :: SECOND SEMESTER

Course Code	Course Name	Page No
1010	CIVIL ENGINEERING (FULL TIME)	5
1012	ARCHITECTURAL ASSISTANTSHIP (FULL TIME)	6
1013	CIVIL AND ENVIRONMENTAL ENGINEERING	7
1014	INTERIOR DECORATION	8
1015	ARCHITECTURE (FULL TIME)	9
1020	MECHANICAL ENGINEERING (FULL TIME)	10
1021	AUTOMOBILE ENGINEERING (FULL TIME)	11
1023	AGRICULTURAL ENGINEERING (FULL TIME)	12
1024	REFRIGERATION AND AIR-CONDITIONING (FULL TIME)	13
1025	PRODUCTION ENGINEERING (FULL TIME)	14
1026	METALLURGY (FULL TIME)	15
1027	MARINE ENGINEERING (FULL TIME)	16
1030	ELECTRICAL AND ELECTRONICS ENGINEERING (FULL TIME)	17
1032	ELECTRICAL ENGINEERING AND ELECTRIC VEHICLE TECHNOLOGY (FULL TIME)	18
1040	ELECTRONICS AND COMMUNICATION ENGINEERING (FULL TIME)	19
1042	INSTRUMENTATION AND CONTROL ENGINEERING (FULL TIME)	20
1046	INFORMATION TECHNOLOGY (FULL TIME)	21
1047	MECHATRONICS ENGINEERING (FULL TIME)	22

Course Code	Course Name	Page No
1049	ELECTRONICS (ROBOTICS) (FULL TIME)	23
1051	COMPUTER SCIENCE AND ENGINEERING (FULL TIME)	24
1052	COMPUTER ENGINEERING (FULL TIME)	25
1054	3D ANIMATION AND GRAPHICS	26
1055	COMMUNICATION AND COMPUTER NETWORKING	27
1056	ARTIFICIAL INTELLIGENCE AND MACHINE LEARNING	28
1057	WEB DESIGNING	29
1058	COMPUTER ENGINEERING AND IOT	30
1059	COMPUTER SCIENCE AND INFORMATION TECHNOLOGY (FULL TIME)	31
1060	TEXTILE TECHNOLOGY (FULL TIME)	32
1061	TEXTILE PROCESSING (FULL TIME)	33
1064	TEXTILE MARKETING AND MANAGEMENT (FULL TIME)	34
1066	GARMENT TECHNOLOGY (FULL TIME)	35
1068	TEXTILE TECHNOLOGY (KNITTING) (FULL TIME)	36
1069	APPAREL TECHNOLOGY (FULL TIME)	37
1070	CHEMICAL TECHNOLOGY (FULL TIME)	38
1074	SUGAR TECHNOLOGY (FULL TIME)	39
1075	PETROCHEMICAL ENGINEERING (FULL TIME)	40
1076	CHEMICAL ENGINEERING (FULL TIME)	41
1079	PAPER TECHNOLOGY (FULL TIME)	42
1093	BIOMEDICAL ENGINEERING	43

Course Code	Course Name	Page No
1094	LOGISTICS TECHNOLOGY	44
1121	MINING ENGINEERING (FULL TIME)	45
1122	FIRE TECHNOLOGY AND SAFETY	46
1123	MECHANICAL ENGINEERING (CAD)	47
1142	MEDICAL LABORATORY TECHNOLOGY	48
1143	TECHNICIAN X-RAY TECHNOLOGY	49
1144	AUTOMATION AND ROBOTICS	50
1145	BIO-MEDICAL ELECTRONICS	51
1146	ECG TECHNOLOGY (FULL TIME)	52
1147	DIGITAL MANUFACTURING TECHNOLOGIES (FULL TIME)	53
1202	PRINTING TECHNOLOGY (FULL TIME)	54
1220	MECHANICAL ENGINEERING (TOOL AND DIE) (FULL TIME)	55
1221	MECHANICAL ENGINEERING (REFRIGERATION AND AIR-CONDITIONING) (FT)	56
1222	AGRICULTURAL TECHNOLOGY (FULL TIME)	57
1223	FASHION TECHNOLOGY (FULL TIME)	58
1224	TEXTILE TECHNOLOGY (TEXTILE DESIGN AND WEAVING)	59
1225	TEXTILE TECHNOLOGY (MAN MADE FIBRE)	60
1226	APPLIED ARTS AND CRAFTS (FASHION AND APPAREL DESIGN) (FULL TIME)	61
1513	GAMING AND ANIMATION (FULL TIME)	62
2010	CIVIL ENGINEERING (SANDWICH)	63
2020	MECHANICAL ENGINEERING (SANDWICH)	64

Course Code	Course Name	Page No
2022	MECHANICAL ENGINEERING (MACHINE TOOL MAINTENANCE AND REPAIRS) (SWC)	65
2023	AUTOMOBILE ENGINEERING (SANDWICH)	66
2040	ELECTRONICS AND COMMUNICATION (SANDWICH)	67
2047	MECHATRONICS ENGINEERING (SANDWICH)	68
2050	COMPUTER TECHNOLOGY (SANDWICH)	69
2074	POLYMER TECHNOLOGY (SANDWICH)	70
2079	CHEMICAL ENGINEERING (SANDWICH))	71
2080	CERAMIC TECHNOLOGY(SANDWICH)	72
2101	LEATHER TECHNOLOGY (SANDWICH)	73
2149	ROBOTICS AND AUTOMATION ENGINEERING	74
3010	CIVIL ENGINEERING (PART TIME)	75
3020	MECHANICAL ENGINEERING (PART TIME)	76
3030	ELECTRICAL AND ELECTRONICS ENGINEERING (PART TIME)	77
3040	ELECTRONICS AND COMMUNICATION ENGINEERING (PART TIME)	78
7010	CIVIL ENGINEERING (FULL TIME) (TAMIL MEDIUM)	79
7020	MECHANICAL ENGINEERING (FULL TIME) (TAMIL MEDIUM)	80

To download Individual Subject Syllabus PDF click the link below

https://docs.google.com/spreadsheets/d/1vKfysZ KXCdNuuRHGRf9-9jwhC1BpqnJZHnSSjz0WKQ/edit?usp=sharing

Reg	gulation	Course Code				Course Name				Semester
R	2023	101	.0		Civil Engineering (Full Time)					II
##	Cate	gory	Ту	/ ре	Code	Title	L-T-P	Period	Credit	End Exam
1	Humanities Science	& Social	Theory		TA232110	தமிழரும் தொழில்நுட்பமும் Tamils and Technology	2-0-0	30	2	Theory
2	Program Co	ore	Theory		CE232120	Basics of Civil Engineering	3-0-0	45	3	Theory
3	Basic Scien	ice	Practicu	ım	MA232431	Applied Mathematics – I	1-0-4	75	3	Practical
4	Basic Scien	ice	Practicu	ım	PH232441	Applied Physics – I	1-0-2	45	2	Practical
5	Basic Scien	ence Practicu		ım	CH232451	Applied Chemistry – I	1-0-2	45	2	Practical
6	Engineering	g Science	Practicu	ım	EP232460	Basic Engineering Practices	1-0-2	45	2	Practical
7	Engineering	g Science	Science Lab		DP232270	Drafting Practices	0-0-4	60	2	Practical
8	Humanities Science	lumanities & Social cience Practicum		ım	EN232480	Communicative English – II	1-0-2	45	2	Practical
9	Open Electi	ive	Advance		BE232290	Advanced Skills Certification - II	1-0-2	45	2	NA
10	Humanities Science	& Social			**	Growth Lab	**	30	0	**
11	Audit Cours	se		.	**	I&E/ Club Activity / Community Initiatives	**	30	0	**
12	Audit Cours	se	Integra Learnin	g	**	Emerging Technology Seminars	**	8	0	**
13	Audit Course Audit Course		Experie	nce	**	Shop Floor Immersion	**	8	0	**
14			dit Course		**	Health & Wellness	**	30	0	**
15	Audit Cours	se			**	Student Led Initiative	**	24	0	**
	TOTAL(s) 565* 20									

^{*}Note (applicable for all courses) : Test & Revision: 60 periods and Library: 15 periods

Reg	gulation	Course Code				Course Name				Semester
R	2023	101	2		Architectural Assistantship (Full Time)					II
##	Cate	gory	Ту	/pe	Code	Title	L-T-P	Period	Credit	End Exam
1	Humanities Science	& Social	Theory		TA232110	தமிழரும் தொழில்நுட்பமும் Tamils and Technology	2-0-0	30	2	Theory
2	Program Co	ore	Theory		AA232120	Theory of Architecture	4-0-0	60	4	Theory
3	Basic Scien	ice	Practicu	ım	MA232431	Applied Mathematics – I	1-0-4	75	3	Practical
4	Engineering	g Science	Practicu	ım	AA232440	Basic Design & Visual Arts	2-0-2	60	3	Practical
5	Engineering	g Science	Science Lab		AA232260	Architectural Drawing – I	0-0-4	60	2	Practical
6	Engineering	g Science	nce Lab		DP232270	Drafting Practices	0-0-4	60	2	Practical
7	Humanities Science	& Social	Practicum		EN232480	Communicative English – II	1-0-2	45	2	Practical
9	Open Elect	ive	Advanced Skill Certification		BE232290	Advanced Skills Certification - II	1-0-2	45	2	NA
9	Humanities Science	& Social			**	Growth Lab	**	30	0	**
10	Audit Cours	se			**	I&E/ Club Activity / Community Initiatives	**	30	0	**
11	Audit Cours	se	Integra Learnin		**	Emerging Technology Seminars	**	8	0	**
12	Audit Course Audit Course		Experie	nce	**	Shop Floor Immersion	**	8	0	**
13					**	Health & Wellness	**	30	0	**
14	Audit Cours	se			**	Student Led Initiative	**	24	0	**
					TOTAL(s)			565*	20	**

Reg	gulation	Course	Code			Course Name				Semester		
R	R2023	101	.3	Civil and Environmental Engineering (Full Time))		II			
##	Cate	gory	Ту	ре	Code	Title	L-T-P	Period	Credit	End Exam		
1	Humanities Science	& Social	Theory		TA232110	தமிழரும் தொழில்நுட்பமும் Tamils and Technology	2-0-0	30	2	Theory		
2	Program C	ore	Theory		CN232120	Basics of Civil and Environmental Engineering	3-0-0	45	3	Theory		
3	Basic Scier	ice	Practicu	ım	MA232431	Applied Mathematics – I	1-0-4	75	3	Practical		
4	Basic Scier	ice	Practicu	ım	PH232441	Applied Physics – I	1-0-2	45	2	Practical		
5	Basic Scier	sic Science Practicu		ım	CH232451	Applied Chemistry – I	1-0-2	45	2	Practical		
6	Engineering Science		ng Science Practicu		e Practicum		EP232460	Basic Engineering Practices	1-0-2	45	2	Practical
7	Engineerin	ng Science Lab			DP232270	Drafting Practices	0-0-4	60	2	Practical		
8	Humanities Science	& Social	Social Practicum		EN232480	Communicative English – II	1-0-2	45	2	Practical		
9	Open Elect	ive	Advance Certifica		BE232290	Advanced Skills Certification - II	1-0-2	45	2	NA		
10	Humanities Science	& Social			**	Growth Lab	**	30	0	**		
11	Audit Cour	se	Integral	t a d	**	I&E/ Club Activity / Community Initiatives	**	30	0	**		
12	Audit Cour	se	Integrat Learnin	g	**	Emerging Technology Seminars	**	8	0	**		
13	Audit Course Audit Course		Experie	nce	**	Shop Floor Immersion	**	8	0	**		
14			it Course		**	Health & Wellness	**	30	0	**		
15	Audit Cour	se			**	Student Led Initiative	**	24	0	**		
					TOTAL(s)			565*	20	**		

Reg	gulation	Course	Code			Course Name				Semester
R	2023	101	4		Interior Decoration					II
##	Cate	gory	Ту	/pe	Code	Title	L-T-P	Period	Credit	End Exam
1	Humanities Science	& Social	Theory		TA232110	தமிழரும் தொழில்நுட்பமும் Tamils and Technology	2-0-0	30	2	Theory
2	Program Co	ore	Theory		AA232120	Theory of Architecture	3-0-0	45	3	Theory
3	Basic Scien	ice	Practicu	ım	MA232431	Applied Mathematics – I	1-0-4	75	3	Practical
4	Engineering	g Science	Practicu	ım	AA232440	Basic Design & Visual Arts	1-0-2	45	2	Practical
5	Engineering	g Science	Science Practicum		AA232260	Architectural Drawing - I	0-0-4	60	2	Practical
6	Engineering	g Science	ce Lab		DP232270	Drafting Practices	0-0-4	60	2	Practical
7	Humanities Science	& Social	Practicum		EN232480	Communicative English - II	1-0-2	45	2	Practical
9	Open Electi	ive	Advanced Skill Certification		BE232290	Advanced Skills Certification - II	1-0-2	45	2	NA
9	Humanities Science	& Social			**	Growth Lab	**	30	0	**
10	Audit Cours	se			**	I&E/ Club Activity / Community Initiatives	**	30	0	**
11	Audit Cours	se	Integra Learnin		**	Emerging Technology Seminars	**	8	0	**
12	Audit Course Audit Course		Experie	nce	**	Shop Floor Immersion	**	8	0	**
13					**	Health & Wellness	**	30	0	**
14	Audit Cours	se			**	Student Led Initiative	**	24	0	**
					TOTAL(s)			565*	20	**

Reg	gulation	Course Code				Course Name				Semester
R	2023	101	.5		Architecture (Full Time)					II
##	Cate	gory	Ту	/pe	Code	Title	L-T-P	Period	Credit	End Exam
1	Humanities Science	& Social	Theory		TA232110	தமிழரும் தொழில்நுட்பமும் Tamils and Technology	2-0-0	30	2	Theory
2	Program Co	ore	Theory		AA232120	Theory of Architecture	4-0-0	60	4	Theory
3	Basic Scien	ice	Practicu	ım	MA232431	Applied Mathematics – I	1-0-4	75	3	Practical
4	Engineering	g Science	Practicu	ım	AA232440	Basic Design & Visual Arts	2-0-2	60	3	Practical
5	Engineering	g Science	cience Lab		AA232260	Architectural Drawing – I	0-0-4	60	2	Practical
6	Engineering	g Science	ce Lab		DP232270	Drafting Practices	0-0-4	60	2	Practical
7	Humanities Science	& Social	Practicum		EN232480	Communicative English – II	1-0-2	45	2	Practical
9	Open Electi	ive	Advanced Skill Certification		BE232290	Advanced Skills Certification - II	1-0-2	45	2	NA
9	Humanities Science	& Social			**	Growth Lab	**	30	0	**
10	Audit Cours	se			**	I&E/ Club Activity / Community Initiatives	**	30	0	**
11	Audit Cours	se	Integra Learnin		**	Emerging Technology Seminars	**	8	0	**
12	Audit Course Audit Course		Experie	nce	**	Shop Floor Immersion	**	8	0	**
13					**	Health & Wellness	**	30	0	**
14	Audit Cours	se			**	Student Led Initiative	**	24	0	**
					TOTAL(s)			565*	20	**

Reg	gulation	Course	Code			Course Name				Semester
R	2023	102	20		Mechanical Engineering (Full Time)					
##	Cate	gory	Ty	/pe	Code	Title	L-T-P	Period	Credit	End Exam
1	Humanities Science	& Social	Theory		TA232110	தமிழரும் தொழில்நுட்பமும் Tamils and Technology	2-0-0	30	2	Theory
2	Program Co	ore	Theory		ME232120	Basics of Mechanical Engineering	3-0-0	45	3	Theory
3	Basic Scien	ice	Practicu	ım	MA232431	Applied Mathematics – I	1-0-4	75	3	Practical
4	Basic Scien	ice	Practicu	ım	PH232441	Applied Physics – I	1-0-2	45	2	Practical
5	Basic Scien	ice	ce Practicu		CH232451	Applied Chemistry – I	1-0-2	45	2	Practical
6	Engineering	eering Science Pra		ım	EP232460	Basic Engineering Practices	1-0-2	45	2	Practical
7	Engineering	g Science	Lab		DP232270	Drafting Practices	0-0-4	60	2	Practical
8	Humanities Science	& Social	Practicum		EN232480	Communicative English – II	1-0-2	45	2	Practical
9	Open Electi	ive	Advanc Certifica	ed Skill ation	BE232290	Advanced Skills Certification - II	1-0-2	45	2	NA
10	Humanities Science	& Social			**	Growth Lab	**	30	0	**
11	Audit Cours	se			**	I&E/ Club Activity / Community Initiatives	**	30	0	**
12	Audit Cours	se	Integra Learnin		**	Emerging Technology Seminars	**	8	0	**
13	Audit Course Audit Course		Experie	nce	**	Shop Floor Immersion	**	8	0	**
14			it Course		**	Health & Wellness	**	30	0	**
15	Audit Cours	se			**	Student Led Initiative	**	24	0	**
					TOTAL(s)			565*	20	**

Reg	gulation	Course	Code			Course Name				Semester
R	2023	102	1			Automobile Engineering (Full Tim	e)			II
##	Cate	gory	Ту	/ре	Code	Title	L-T-P	Period	Credit	End Exam
1	Humanities Science	& Social	Theory		TA232110	தமிழரும் தொழில்நுட்பமும் Tamils and Technology	2-0-0	30	2	Theory
2	Program Co	ore	Theory		ME232120	Basics of Mechanical Engineering	3-0-0	45	3	Theory
3	Basic Scien	ice	Practicu	ım	MA232431	Applied Mathematics – I	1-0-4	75	3	Practical
4	Basic Science Practicum		ım	PH232441	Applied Physics – I	1-0-2	45	2	Practical	
5	Basic Science Practicum		ım	CH232451	Applied Chemistry – I	1-0-2	45	2	Practical	
6	5 Engineering Science Practicum		Science Practic		EP232460	Basic Engineering Practices	1-0-2	45	2	Practical
7	Engineering	g Science	Lab		DP232270	Drafting Practices	0-0-4	60	2	Practical
8	Humanities Science	& Social	Practicu	ım	EN232480	Communicative English – II	1-0-2	45	2	Practical
9	Open Electi	ive	Advance Certifica	ed Skill ation	BE232290	Advanced Skills Certification - II	1-0-2	45	2	NA
10	Humanities Science	& Social			**	Growth Lab	**	30	0	**
11	Audit Cours	se			**	I&E/ Club Activity / Community Initiatives	**	30	0	**
12	Audit Cours	se	Integra Learnin		**	Emerging Technology Seminars	**	8	0	**
13	Audit Cours	udit Course Experience		nce	**	Shop Floor Immersion	**	8	0	**
14	Audit Course			**	Health & Wellness	**	30	0	**	
15	Audit Cours	se			**	Student Led Initiative	**	24	0	**
					TOTAL(s)			565*	20	**

Reg	gulation	Course	Code			Course Name				Semester
R	2023	102	.3			Agricultural Engineering (Full Tim	e)			II
##	Cate	gory	Ту	/pe	Code	Title	L-T-P	Period	Credit	End Exam
1	Humanities Science	& Social	Theory		TA232110	தமிழரும் தொழில்நுட்பமும் Tamils and Technology	2-0-0	30	2	Theory
2	Program Co	ore	Theory		ME232120	Basics of Mechanical Engineering	3-0-0	45	3	Theory
3	Basic Scien	ice	Practicu	ım	MA232431	Applied Mathematics – I	1-0-4	75	3	Practical
4	Basic Science Practicum		Practicum		PH232441	Applied Physics – I	1-0-2	45	2	Practical
5	Basic Science Practicum		ım	CH232451	Applied Chemistry – I	1-0-2	45	2	Practical	
6	5 Engineering Science Practicum		Science Practic		EP232460	Basic Engineering Practices	1-0-2	45	2	Practical
7	Engineering	g Science	Lab		DP232270	Drafting Practices	0-0-4	60	2	Practical
8	Humanities Science	& Social	Practicu	ım	EN232480	Communicative English – II	1-0-2	45	2	Practical
9	Open Electi	ive	Advanc	ed Skill ation	BE232290	Advanced Skills Certification - II	1-0-2	45	2	NA
10	Humanities Science	& Social			**	Growth Lab	**	30	0	**
11	Audit Cours	se			**	I&E/ Club Activity / Community Initiatives	**	30	0	**
12	Audit Cours	se	Integra Learnin		**	Emerging Technology Seminars	**	8	0	**
13	Audit Cours	udit Course Experience		nce	**	Shop Floor Immersion	**	8	0	**
14	Audit Course			**	Health & Wellness	**	30	0	**	
15	Audit Cours	se			**	Student Led Initiative	**	24	0	**
					TOTAL(s)			565*	20	**

Reg	gulation	Course	Code			Course Name				Semester
R	2023	102	24		Refri	geration and Air Conditioning (Fu	ll Time)			II
##	Cate	gory	Ту	ре	Code	Title	L-T-P	Period	Credit	End Exam
1	Humanities Science	& Social	Theory		TA232110	தமிழரும் தொழில்நுட்பமும் Tamils and Technology	2-0-0	30	2	Theory
2	Program Co	ore	Theory		ME232120	Basics of Mechanical Engineering	3-0-0	45	3	Theory
3	Basic Scien	ce	Practicu	ım	MA232431	Applied Mathematics – I	1-0-4	75	3	Practical
4			Practicum		PH232441	Applied Physics – I	1-0-2	45	2	Practical
5				ım	CH232451	Applied Chemistry – I	1-0-2	45	2	Practical
6	6 Engineering Science Practicum		Science Practice		EP232460	Basic Engineering Practices	1-0-2	45	2	Practical
7	7 Engineering Science Lab			DP232270	Drafting Practices	0-0-4	60	2	Practical	
8	Humanities Science	& Social	Practicu	ım	EN232480	Communicative English – II	1-0-2	45	2	Practical
9	Open Electiv	e	Advance Certifica		BE232290	Advanced Skills Certification - II	1-0-2	45	2	NA
10	Humanities Science	& Social			**	Growth Lab	**	30	0	**
11	Audit Cours	se			**	I&E/ Club Activity / Community Initiatives	**	30	0	**
12	Audit Cours	se	Integra		**	Emerging Technology Seminars	**	8	0	**
13	Audit Course Experience		nce	**	Shop Floor Immersion	**	8	0	**	
14	Audit Cours	se			**	Health & Wellness	**	30	0	**
15	Audit Cours	se			**	Student Led Initiative	**	24	0	**
					TOTAL(s)			565*	20	**

Reg	gulation	Course	Code			Course Name				Semester
R	2023	102	25			Diploma in Production Engineerin	ıg			II
##	Cate	gory	Ту	ре	Code	Title	L-T-P	Period	Credit	End Exam
1	Humanities Science	& Social	Theory		TA232110	தமிழரும் தொழில்நுட்பமும் Tamils and Technology	2-0-0	30	2	Theory
2	Program Co	ore	Theory		ME232120	Basics of Mechanical Engineering	3-0-0	45	3	Theory
3	Basic Scien	ice	Practicu	ım	MA232431	Applied Mathematics – I	1-0-4	75	3	Practical
4	Basic Science Practicum		ım	PH232441	Applied Physics – I	1-0-2	45	2	Practical	
5	Basic Science Practicum		Practic		CH232451	Applied Chemistry – I	1-0-2	45	2	Practical
6	5 Engineering Science Practicum		ım	EP232460	Basic Engineering Practices	1-0-2	45	2	Practical	
7	Engineering	Engineering Science Lab			DP232270	Drafting Practices	0-0-4	60	2	Practical
8	Humanities Science	& Social	Practicu	ım	EN232480	Communicative English – II	1-0-2	45	2	Practical
9	Open Electi	ive	Advance Certifica		BE232290	Advanced Skills Certification - II	1-0-2	45	2	NA
10	Humanities Science	& Social			**	Growth Lab	**	30	0	**
11	Audit Cours	se			**	I&E/ Club Activity / Community Initiatives	**	30	0	**
12	Audit Cours	se	Integra Learnin		**	Emerging Technology Seminars	**	8	0	**
13	Audit Cours	Audit Course Experience		nce	**	Shop Floor Immersion	**	8	0	**
14	Audit Course			**	Health & Wellness	**	30	0	**	
15	Audit Cours	se			**	Student Led Initiative	**	24	0	**
					TOTAL(s)			565*	20	**

Reg	gulation	Course	Code			Course Name				Semester
R	2023	102	26			Metallurgy (Full Time)				II
##	Cate	gory	Ту	/ре	Code	Title	L-T-P	Period	Credit	End Exam
1	Humanities Science	& Social	Theory		TA232110	தமிழரும் தொழில்நுட்பமும் Tamils and Technology	2-0-0	30	2	Theory
2	Program Co	ore	Theory		MT232120	Basics of Allied Engineering	3-0-0	45	3	Theory
3	Basic Scien	ice	Practicu	ım	MA232431	Applied Mathematics – I	1-0-4	75	3	Practical
4	Basic Science Practicum		ım	PH232441	Applied Physics – I	1-0-2	45	2	Practical	
5	5 Basic Science Practicum		e Practic		CH232451	Applied Chemistry – I	1-0-2	45	2	Practical
6	6 Engineering Science Practicum		ım	EP232460	Basic Engineering Practices	1-0-2	45	2	Practical	
7	Engineering	g Science	Lab		DP232270	Drafting Practices	0-0-4	60	2	Practical
8	Humanities Science	& Social	Practicu	ım	EN232480	Communicative English – II	1-0-2	45	2	Practical
9	Open Electi	ive	Advanc Certifica	ed Skill ation	BE232290	Advanced Skills Certification - II	1-0-2	45	2	NA
10	Humanities Science	& Social			**	Growth Lab	**	30	0	**
11	Audit Cours	se			**	I&E/ Club Activity / Community Initiatives	**	30	0	**
12	Audit Cours	se	Integra Learnin		**	Emerging Technology Seminars	**	8	0	**
13	Audit Course Experience		nce	**	Shop Floor Immersion	**	8	0	**	
14	Audit Course			**	Health & Wellness	**	30	0	**	
15	Audit Cours	se			**	Student Led Initiative	**	24	0	**
					TOTAL(s)			565*	20	**

Reg	gulation	Course	Code			Course Name				Semester
R	2023	102	27			Marine Engineering (Full Time)				II
##	Cate	gory	Ту	ре	Code	Title	L-T-P	Period	Credit	End Exam
1	Humanities Science	& Social	Theory		TA232110	தமிழரும் தொழில்நுட்பமும் Tamils and Technology	2-0-0	30	2	Theory
2	Program Co	ore	Theory		MR232120	Basics of Marine Engineering	3-0-0	45	3	Theory
3	Basic Scien	ice	Practicu	ım	MA232431	Applied Mathematics – I	1-0-4	75	3	Practical
4	4 Basic Science Practicum		ım	PH232441	Applied Physics – I	1-0-2	45	2	Practical	
5	5 Basic Science Practicum				CH232451	Applied Chemistry – I	1-0-2	45	2	Practical
6	6 Engineering Science Practicum			ım	EP232460	Basic Engineering Practices	1-0-2	45	2	Practical
7	7 Engineering Science Lab			DP232270	Drafting Practices	0-0-4	60	2	Practical	
8	Humanities Science	& Social	Practicu	ım	EN232480	Communicative English – II	1-0-2	45	2	Practical
9	Open Electi	ive	Advance Certifica		BE232290	Advanced Skills Certification - II	1-0-2	45	2	NA
10	Humanities Science	& Social			**	Growth Lab	**	30	0	**
11	Audit Cours	se	Intogra	tod	**	I&E/ Club Activity / Community Initiatives	**	30	0	**
12	Audit Cours	se	Integra Learnin	g	**	Emerging Technology Seminars	**	8	0	**
13	Audit Course Experience		nce	**	Shop Floor Immersion	**	8	0	**	
14	Audit Cours	se			**	Health & Wellness	**	30	0	**
15	Audit Cours	se			**	Student Led Initiative	**	24	0	**
					TOTAL(s)			565*	20	**

GOVERNMENT OF TAMIL NADU

DEPARTMENT OF TECHNICAL EDUCATION DIPLOMA IN ENGINEERING TECHNOLOGY

Reg	gulation	Course	Code			Course Name				Semester
R	2023	103	0		Electri	cal and Electronics Engineering (F	ull Time	e)		II
##	Cate	gory	Ту	ре	Code	Title	L-T-P	Period	Credit	End Exam
1	Humanities Science	s & Social	Theory		TA232110	தமிழரும் தொழில்நுட்பமும் Tamils and Technology	2-0-0	30	2	Theory
2	Program Co	ore	Theory		EE232120	Basics of Electrical and Electronics Engineering	3-0-0	45	3	Theory
3	Basic Scier	nce	Practicu	ım	MA232432	Applied Mathematics – II	1-0-4	75	3	Practical
4			ım	PH232442	Applied Physics – II	1-0-2	45	2	Practical	
5			ım	CH232452	Applied Chemistry – II	1-0-2	45	2	Practical	
6	6 Engineering Science Practicum		Science Practice		EP232460	Basic Engineering Practices	1-0-2	45	2	Practical
7				DP232270	Drafting Practices	0-0-4	60	2	Practical	
8	Humanities Science	& Social	Practicu	ım	EN232480	Communicative English – II	1-0-2	45	2	Practical
9	Open Elect	ive	Advance Certifica		BE232290	Advanced Skills Certification - II	1-0-2	45	2	NA
10	Humanities Science	& Social			**	Growth Lab	**	30	0	**
11	Audit Cours	se			**	I&E/ Club Activity / Community Initiatives	**	30	0	**
12	Audit Cours	se	Integrat Learning		**	Emerging Technology Seminars	**	8	0	**
13	Audit Cours	Audit Course Experience		nce	**	Shop Floor Immersion	**	8	0	**
14	Audit Cours	se			**	Health & Wellness	**	30	0	**
15	Audit Cour	se			**	Student Led Initiative	**	24	0	**
			•		TOTAL(s)			565*	20	**

Reg	gulation	Course	Code			Course Name				Semester
R	2023	103	32		Electrical	Engineering and Electric Vehicle	Technol	ogy		II
##	Cate	gory	Ту	ре	Code	Title	L-T-P	Period	Credit	End Exam
1	Humanities Science	& Social	Theory		TA232110	தமிழரும் தொழில்நுட்பமும் Tamils and Technology	2-0-0	30	2	Theory
2	Program Co	ore	Theory		EE232120	Basics of Electrical and Electronics Engineering	3-0-0	45	3	Theory
3	Basic Scien	ce	Practicu	ım	MA232432	Applied Mathematics – II	1-0-4	75	3	Practical
4			ım	PH232442	Applied Physics – II	1-0-2	45	2	Practical	
5				ım	CH232452	Applied Chemistry – II	1-0-2	45	2	Practical
6			ım	EP232460	Basic Engineering Practices	1-0-2	45	2	Practical	
7	Engineering	g Science	Lab		DP232270	Drafting Practices	0-0-4	60	2	Practical
8	Humanities Science	& Social	Practicu	ım	EN232480	Communicative English – II	1-0-2	45	2	Practical
9	Open Electi	ive	Advance Certifica		BE232290	Advanced Skills Certification - II	1-0-2	45	2	NA
10	Humanities Science	& Social			**	Growth Lab	**	30	0	**
11	Audit Cours	se			**	I&E/ Club Activity / Community Initiatives	**	30	0	**
12	Audit Cours	se	Integra Learnin	g	**	Emerging Technology Seminars	**	8	0	**
13	Audit Course Experience		nce	**	Shop Floor Immersion	**	8	0	**	
14	4 Audit Course			**	Health & Wellness	**	30	0	**	
15	Audit Cours	se			**	Student Led Initiative	**	24	0	**
					TOTAL(s)			565*	20	**

Reg	gulation	Course	Code			Course Name				Semester
R	2023	104	10		Electronic	s and Communication Engineering	j (Full T	ime)		II
##	Cate	gory	Ту	/pe	Code	Title	L-T-P	Period	Credit	End Exam
1	Humanities Science	& Social	Theory		TA232110	தமிழரும் தொழில்நுட்பமும் Tamils and Technology	2-0-0	30	2	Theory
2	Program Co	ore	Theory		EE232120	Basics of Electrical and Electronics Engineering	3-0-0	45	3	Theory
3	Basic Scien	ice	Practicu	ım	MA232432	Applied Mathematics – II	1-0-4	75	3	Practical
4				ım	PH232442	Applied Physics – II	1-0-2	45	2	Practical
5					CH232452	Applied Chemistry – II	1-0-2	45	2	Practical
6	6 Engineering Science Practicum			ım	EP232460	Basic Engineering Practices	1-0-2	45	2	Practical
7	Engineering	g Science	Lab		DP232270	Drafting Practices	0-0-4	60	2	Practical
8	Humanities Science	& Social	Practicu	ım	EN232480	Communicative English – II	1-0-2	45	2	Practical
9	Open Electi	ive	Advance Certifica		BE232290	Advanced Skills Certification - II	1-0-2	45	2	NA
10	Humanities Science	& Social			**	Growth Lab	**	30	0	**
11	Audit Cours	se			**	I&E/ Club Activity / Community Initiatives	**	30	0	**
12	Audit Cours	se	Integra Learnin		**	Emerging Technology Seminars	**	8	0	**
13	Audit Cours	Audit Course Experience		nce	**	Shop Floor Immersion	**	8	0	**
14	Audit Cours	se			**	Health & Wellness	**	30	0	**
15	15 Audit Course		**	Student Led Initiative	**	24	0	**		
					TOTAL(s)			565*	20	**

Reg	gulation	Course	Code			Course Name				Semester
R	2023	104	2		Instrum	entation and Control Engineering (Full Tin	ne)		II
##	Cate	gory	Ту	/pe	Code	Title	L-T-P	Period	Credit	End Exam
1	Humanities Science	& Social	Theory		TA232110	தமிழரும் தொழில்நுட்பமும் Tamils and Technology	2-0-0	30	2	Theory
2	Program Co	ore	Theory		IC232120	Basics of Electronics and Instrumentation	4-0-0	60	4	Theory
3	Basic Scien	ice	Practicu	ım	MA232432	Applied Mathematics – II	1-0-4	75	3	Practical
4	Basic Scien	ice	Practicu	ım	PH232442	Applied Physics – II	1-0-2	45	2	Practical
5	Basic Science Practicum			ım	CH232452	Applied Chemistry – II	1-0-2	45	2	Practical
6			al	IC232260	Basics of Electronics and Instrumentation Practical	0-0-2	30	1	Practical	
7	Engineering Science Lab			DP232270	Drafting Practices	0-0-4	60	2	Practical	
8	Humanities Science	& Social	Practicu	ım	EN232480	Communicative English – II	1-0-2	45	2	Practical
9	Open Electi	ive	Advance Certifica		BE232290	Advanced Skills Certification - II	1-0-2	45	2	NA
10	Humanities Science	& Social			**	Growth Lab	**	30	0	**
11	Audit Cours	se			**	I&E/ Club Activity / Community Initiatives	**	30	0	**
12	Audit Cours	se	Integra Learnin		**	Emerging Technology Seminars	**	8	0	**
13	Audit Course Experience		nce	**	Shop Floor Immersion	**	8	0	**	
14	Audit Cours	se			**	Health & Wellness	**	30	0	**
15	Audit Cours	se			**	Student Led Initiative	**	24	0	**
					TOTAL(s)			565*	20	**

Reg	gulation	Course	Code			Course Name				Semester
R	2023	104	-6			Information Technology (Full Time	e)			II
##	Cate	gory	Ту	/ре	Code	Title	L-T-P	Period	Credit	End Exam
1	Humanities Science	& Social	Theory		TA232110	தமிழரும் தொழில்நுட்பமும் Tamils and Technology	2-0-0	30	2	Theory
2	Program Co	ore	Theory		CS232120	Basics of Computer Engineering	3-0-0	45	3	Theory
3	Basic Scien	ce	Practicu	ım	MA232432	Applied Mathematics – II	1-0-4	75	3	Practical
4	Basic Science Practicum		ım	PH232442	Applied Physics – II	1-0-2	45	2	Practical	
5	Basic Science Practicum		ım	CH232452	Applied Chemistry – II	1-0-2	45	2	Practical	
6	Engineering Science Practicum		ım	EP232460	Basic Engineering Practices	1-0-2	45	2	Practical	
7	' Engineering Science Lab			DP232270	Drafting Practices	0-0-4	60	2	Practical	
8	Humanities Science	& Social	Practicu	ım	EN232480	Communicative English – II	1-0-2	45	2	Practical
9	Open Electi	ve	Advance Certifica		BE232290	Advanced Skills Certification - II	1-0-2	45	2	NA
10	Humanities Science	& Social			**	Growth Lab	**	30	0	**
11	Audit Cours	se			**	I&E/ Club Activity / Community Initiatives	**	30	0	**
12	Audit Cours	se	Integra		**	Emerging Technology Seminars	**	8	0	**
13	Audit Course Experience		nce	**	Shop Floor Immersion	**	8	0	**	
14	Audit Course			**	Health & Wellness	**	30	0	**	
15	Audit Cours	se			**	Student Led Initiative	**	24	0	**
	7							565*	20	**

Reg	gulation	Course	Code			Course Name				Semester
R	2023	104	17			Mechatronics (Full Time)				II
##	Cate	gory	Ту	/pe	Code	Title	L-T-P	Period	Credit	End Exam
1	Humanities Science	& Social	Theory		TA232110	தமிழரும் தொழில்நுட்பமும் Tamils and Technology	2-0-0	30	2	Theory
2	Program Co	ore	Theory		EE232120	Basics of Electrical and Electronics Engineering	3-0-0	45	3	Theory
3	Basic Scien	ce	Practicu	ım	MA232432	Applied Mathematics – II	1-0-4	75	3	Practical
4			ım	PH232442	Applied Physics – II	1-0-2	45	2	Practical	
5	5 Basic Science Practicum			ım	CH232452	Applied Chemistry – II	1-0-2	45	2	Practical
6	6 Engineering Science Practicum		ım	EP232460	Basic Engineering Practices	1-0-2	45	2	Practical	
7	Engineering	g Science	Lab		DP232270	Drafting Practices	0-0-4	60	2	Practical
8	Humanities Science	& Social	Practicu	ım	EN232480	Communicative English – II	1-0-2	45	2	Practical
9	Open Electi	ve	Advance Certifica		BE232290	Advanced Skills Certification - II	1-0-2	45	2	NA
10	Humanities Science	& Social			**	Growth Lab	**	30	0	**
11	Audit Cours	se			**	I&E/ Club Activity / Community Initiatives	**	30	0	**
12	Audit Cours	se	Integra Learnin		**	Emerging Technology Seminars	**	8	0	**
13	Audit Course Experience		nce	**	Shop Floor Immersion	**	8	0	**	
14	4 Audit Course			**	Health & Wellness	**	30	0	**	
15	Audit Cours	se			**	Student Led Initiative	**	24	0	**
					TOTAL(s)			565*	20	**

Reg	gulation	Course	Code			Course Name				Semester
R	2023	104	9		Elect	ronics (Robotics) Engineering (Fu	ll Time)			II
##	Cate	gory	Ту	/pe	Code	Title	L-T-P	Period	Credit	End Exam
1	Humanities Science	& Social	Theory		TA232110	தமிழரும் தொழில்நுட்பமும் Tamils and Technology	2-0-0	30	2	Theory
2	Program Co	ore	Theory		EE232120	Basics of Electrical and Electronics Engineering	3-0-0	45	3	Theory
3	Basic Scien	ice	Practicu	ım	MA232432	Applied Mathematics – II	1-0-4	75	3	Practical
4	Basic Scien	ice	Practicu	ım	PH232442	Applied Physics – II	1-0-2	45	2	Practical
5	Basic Scien	ice	Practicu	ım	CH232452	Applied Chemistry – II	1-0-2	45	2	Practical
6	Engineerin	g Science	Practicu	ım	EP232460	Basic Engineering Practices	1-0-2	45	2	Practical
7	Engineerin	g Science	Lab		DP232270	Drafting Practices	0-0-4	60	2	Practical
8	Humanities Science	& Social	Practicu	ım	EN232480	Communicative English – II	1-0-2	45	2	Practical
9	Open Elect	ive	Advance Certifica		BE232290	Advanced Skills Certification - II	1-0-2	45	2	NA
10	Humanities Science	& Social			**	Growth Lab	**	30	0	**
11	Audit Cours	se]		**	I&E/ Club Activity / Community Initiatives	**	30	0	**
12	Audit Cours	se	Integra Learnin		**	Emerging Technology Seminars	**	8	0	**
13	Audit Cours	se	Experie	nce	**	Shop Floor Immersion	**	8	0	**
14	Audit Cours	se			**	Health & Wellness	**	30	0	**
15	Audit Cours	se			**	Student Led Initiative	**	24	0	**
					TOTAL(s)			565*	20	**

Reg	gulation	Course	Code			Course Name				Semester
R	2023	105	1		Comp	outer Science and Engineering (Ful	ll Time)			II
##	Cate	gory	Ту	ре	Code	Title	L-T-P	Period	Credit	End Exam
1	Humanities Science	& Social	Theory		TA232110	தமிழரும் தொழில்நுட்பமும் Tamils and Technology	2-0-0	30	2	Theory
2	Program Co	ore	Theory		CS232120	Basics of Computer Engineering	3-0-0	45	3	Theory
3	Basic Scien	ce	Practicu	ım	MA232432	Applied Mathematics – II	1-0-4	75	3	Practical
4	Basic Scien	ce	Practicu	ım	PH232442	Applied Physics – II	1-0-2	45	2	Practical
5	Basic Scien	ce	Practicu	ım	CH232452	Applied Chemistry – II	1-0-2	45	2	Practical
6	Engineerin	g Science	Practicu	ım	EP232460	Basic Engineering Practices	1-0-2	45	2	Practical
7	Engineering	g Science	Lab		DP232270	Drafting Practices	0-0-4	60	2	Practical
8	Humanities Science	& Social	Practicu	ım	EN232480	Communicative English – II	1-0-2	45	2	Practical
9	Open Electi	ve	Advance Certifica		BE232290	Advanced Skills Certification - II	1-0-2	45	2	NA
10	Humanities Science	& Social			**	Growth Lab	**	30	0	**
11	Audit Cours	se			**	I&E/ Club Activity / Community Initiatives	**	30	0	**
12	Audit Cours	se	Integra		**	Emerging Technology Seminars	**	8	0	**
13	Audit Cours	se	Experie	nce	**	Shop Floor Immersion	**	8	0	**
14	Audit Cours	se			**	Health & Wellness	**	30	0	**
15	Audit Cours	se			**	Student Led Initiative	**	24	0	**
					TOTAL(s)			565*	20	**

Reg	gulation	Course	Code			Course Name				Semester
R	2023	105	2			Computer Engineering (Full Time)			II
##	Cate	gory	Ту	ре	Code	Title	L-T-P	Period	Credit	End Exam
1	Humanities Science	& Social	Theory		TA232110	தமிழரும் தொழில்நுட்பமும் Tamils and Technology	2-0-0	30	2	Theory
2	Program Co	ore	Theory		CS232120	Basics of Computer Engineering	3-0-0	45	3	Theory
3	Basic Scien	ce	Practicu	ım	MA232432	Applied Mathematics – II	1-0-4	75	3	Practical
4	Basic Scien	ce	Practicu	ım	PH232442	Applied Physics – II	1-0-2	45	2	Practical
5	Basic Scien	ce	Practicu	ım	CH232452	Applied Chemistry – II	1-0-2	45	2	Practical
6	Engineering	g Science	Practicu	ım	EP232460	Basic Engineering Practices	1-0-2	45	2	Practical
7	Engineering	g Science	Lab		DP232270	Drafting Practices	0-0-4	60	2	Practical
8	Humanities Science	& Social	Practicu	ım	EN232480	Communicative English – II	1-0-2	45	2	Practical
9	Open Electi	ive	Advance Certifica		BE232290	Advanced Skills Certification - II	1-0-2	45	2	NA
10	Humanities Science	& Social			**	Growth Lab	**	30	0	**
11	Audit Cours	se			**	I&E/ Club Activity / Community Initiatives	**	30	0	**
12	Audit Cours	se	Integra Learnin		**	Emerging Technology Seminars	**	8	0	**
13	Audit Cours	se	Experie	nce	**	Shop Floor Immersion	**	8	0	**
14	Audit Cours	se			**	Health & Wellness	**	30	0	**
15	Audit Cours	se			**	Student Led Initiative	**	24	0	**
			•		TOTAL(s)		•	565*	20	**

Reg	gulation	Course	Code			Course Name				Semester
R	2023	105	4		3	D Animation and Graphics (Full Ti	me)			II
##	Cate	gory	Ту	ре	Code	Title	L-T-P	Period	Credit	End Exam
1	Humanities Science	& Social	Theory		TA232110	தமிழரும் தொழில்நுட்பமும் Tamils and Technology	2-0-0	30	2	Theory
2	Program Co	ore	Theory		AN232120	Basics of 3D Animation and Graphics Engineering	3-0-0	45	3	Theory
3	Engineering	g Science	Practicu	ım	MA232432	Applied Mathematics - II	1-0-4	75	3	Practical
4	Basic Scien	ice	Practicu	ım	PH232442	Applied Physics – II	1-0-2	45	2	Practical
5	Basic Scien	ice	Practicu	ım	CH232452	Applied Chemistry – II	1-0-2	45	2	Practical
6	Engineering	g Science	Practicu	ım	AN232460	Art & Foundation – I Practical	1-0-2	45	2	Practical
7	Engineering	g Science	Lab		DP232270	Drafting Practices	0-0-4	60	2	Practical
8	Humanities Science	& Social	Practicu	ım	EN232480	Communicative English – II	1-0-2	45	2	Practical
9	Open Electi	ive	Advance Certifica		BE232290	Advanced Skills Certification - II	1-0-2	45	2	NA
10	Humanities Science	& Social			**	Growth Lab	**	30	0	**
11	Audit Cours	se]		**	I&E/ Club Activity / Community Initiatives	**	30	0	**
12	Audit Cours	se	Integra Learnin	g	**	Emerging Technology Seminars	**	8	0	**
13	Audit Cours	se	Experie	nce	**	Shop Floor Immersion	**	8	0	**
14	Audit Cours	se			**	Health & Wellness	**	30	0	**
15	Audit Cours	se			**	Student Led Initiative	**	24	0	**
					TOTAL(s)			565*	20	**

Reg	gulation	Course	Code			Course Name				Semester
R	2023	105	5		Commu	nication & Computer Networking (Full Tim	ie)		II
##	Cate	gory	Ту	/pe	Code	Title	L-T-P	Period	Credit	End Exam
1	Humanities Science	& Social	Theory		TA232110	தமிழரும் தொழில்நுட்பமும் Tamils and Technology	2-0-0	30	2	Theory
2	Program Co	ore	Theory		CS232120	Basics of Computer Engineering	3-0-0	45	3	Theory
3	Basic Scien	ice	Practicu	ım	MA232432	Applied Mathematics – II	1-0-4	75	3	Practical
4	Basic Scien	ice	Practicu	ım	PH232442	Applied Physics – II	1-0-2	45	2	Practical
5	Basic Scien	ice	Practicu	ım	CH232452	Applied Chemistry – II	1-0-2	45	2	Practical
6	Engineerir	ng Science	Practicu	ım	EP232460	Basic Engineering Practices	1-0-2	45	2	Practical
7	Engineering	g Science	Lab		DP232270	Drafting Practices	0-0-4	60	2	Practical
8	Humanities Science	& Social	Practicu	ım	EN232480	Communicative English – II	1-0-2	45	2	Practical
9	Open Electi	ive	Advanc Certifica	ed Skill ation	BE232290	Advanced Skills Certification - II	1-0-2	45	2	NA
10	Humanities Science	& Social			**	Growth Lab	**	30	0	**
11	Audit Cours	se			**	I&E/ Club Activity / Community Initiatives	**	30	0	**
12	Audit Cours	se	Integra Learnin		**	Emerging Technology Seminars	**	8	0	**
13	Audit Cours	se	Experie	nce	**	Shop Floor Immersion	**	8	0	**
14	Audit Cours	se			**	Health & Wellness	**	30	0	**
15	Audit Cours	se			**	Student Led Initiative	**	24	0	**
					TOTAL(s)			565*	20	**

Reg	gulation	Course	Code			Course Name				Semester
R	2023	105	6		Artificial 1	Intelligence and Machine Learning	(Full Ti	ime)		II
##	Cate	gory	Ту	/ре	Code	Title	L-T-P	Period	Credit	End Exam
1	Humanities Science	& Social	Theory		TA232110	தமிழரும் தொழில்நுட்பமும் Tamils and Technology	2-0-0	30	2	Theory
2	Program Co	ore	Theory		CS232120	Basics of Computer Engineering	3-0-0	45	3	Theory
3	Basic Scien	ice	Practicu	ım	MA232432	Applied Mathematics – II	1-0-4	75	3	Practical
4	Basic Scien	ice	Practicu	ım	PH232442	Applied Physics – II	1-0-2	45	2	Practical
5	Basic Scien	ice	Practicu	ım	CH232452	Applied Chemistry – II	1-0-2	45	2	Practical
6	Engineerir	ng Science	Practicu	ım	EP232460	Basic Engineering Practices	1-0-2	45	2	Practical
7	Engineering	g Science	Lab		DP232270	Drafting Practices	0-0-4	60	2	Practical
8	Humanities Science	& Social	Practicu	ım	EN232480	Communicative English – II	1-0-2	45	2	Practical
9	Open Electi	ive	Advance Certifica		BE232290	Advanced Skills Certification - II	1-0-2	45	2	NA
10	Humanities Science	& Social			**	Growth Lab	**	30	0	**
11	Audit Cours	se			**	I&E/ Club Activity / Community Initiatives	**	30	0	**
12	Audit Cours	se	Integra Learnin		**	Emerging Technology Seminars	**	8	0	**
13	Audit Cours	se	Experie	nce	**	Shop Floor Immersion	**	8	0	**
14	Audit Cours	se			**	Health & Wellness	**	30	0	**
15	Audit Cours	se			**	Student Led Initiative	**	24	0	**
					TOTAL(s)			565*	20	**

Reg	gulation	Course	Code			Course Name				Semester
R	2023	105	7			Web Designing (Full Time)				II
##	Cate	gory	Ty	/ре	Code	Title	L-T-P	Period	Credit	End Exam
1	Humanities Science	& Social	Theory		TA232110	தமிழரும் தொழில்நுட்பமும் Tamils and Technology	2-0-0	30	2	Theory
2	Program Co	ore	Practicu	ım	WD232320	Basics of Programming Language	1-0-2	45	2	Theory
3	Basic Scien	ice	Practicu	ım	MA232432	Applied Mathematics – II	1-0-4	75	3	Practical
4	Basic Scien	ice	Practicu	ım	PH232442	Applied Physics - II	1-0-2	45	2	Practical
5	Basic Scien	ice	Practicu	ım	CH232452	Applied Chemistry – II	1-0-2	45	2	Practical
6	Engineering	g Science	Practicu	ım	EP232460	Basic Engineering Practices	1-0-2	45	2	Practical
7	Engineering	g Science	Lab		DP232270	Drafting Practices	0-0-4	60	2	Practical
8	Humanities Science	& Social	Practicu	ım	EN232480	Communicative English - II	1-0-2	45	2	Practical
9	Open Electi	ive	Advanc Certifica	ed Skill ation	BE232290	Advanced Skills Certification - II	1-0-2	45	2	NA
10	Humanities Science	& Social			**	Growth Lab	**	30	0	**
11	Audit Cours	se			**	I&E/ Club Activity / Community Initiatives	**	30	0	**
12	Audit Cours	se	Integra Learnin		**	Emerging Technology Seminars	**	8	0	**
13	Audit Cours	se	Experie	nce	**	Shop Floor Immersion	**	8	0	**
14	Audit Cours	se			**	Health & Wellness	**	30	0	**
15	Audit Cours	se			**	Student Led Initiative	**	24	0	**
					TOTAL(s)			565*	20	**

Reg	gulation	Course	Code			Course Name				Semester
R	2023	105	8		Cor	mputer Engineering and IoT (Full 1	ime)			II
##	Cate	gory	Ту	/pe	Code	Title	L-T-P	Period	Credit	End Exam
1	Humanities Science	& Social	Theory		TA232110	தமிழரும் தொழில்நுட்பமும் Tamils and Technology	2-0-0	30	2	Theory
2	Program Co	ore	Theory		CS232120	Basics of Computer Engineering	3-0-0	45	3	Theory
3	Basic Scien	ice	Practicu	ım	MA232432	Applied Mathematics – II	1-0-4	75	3	Practical
4	Basic Scien	ice	Practicu	ım	PH232442	Applied Physics – II	1-0-2	45	2	Practical
5	Basic Scien	ice	Practicu	ım	CH232452	Applied Chemistry – II	1-0-2	45	2	Practical
6	Engineerin	ng Science	Practicu	ım	EP232460	Basic Engineering Practices	1-0-2	45	2	Practical
7	Engineering	g Science	Lab		DP232270	Drafting Practices	0-0-4	60	2	Practical
8	Humanities Science	& Social	Practicu	ım	EN232480	Communicative English – II	1-0-2	45	2	Practical
9	Open Electi	ive	Advance Certifica	ed Skill ation	BE232290	Advanced Skills Certification - II	1-0-2	45	2	NA
10	Humanities Science	& Social			**	Growth Lab	**	30	0	**
11	Audit Cours	se			**	I&E/ Club Activity / Community Initiatives	**	30	0	**
12	Audit Cours	se	Integra Learnin		**	Emerging Technology Seminars	**	8	0	**
13	Audit Cours	se	Experie	nce	**	Shop Floor Immersion	**	8	0	**
14	Audit Cours	se			**	Health & Wellness	**	30	0	**
15	Audit Cours	se			**	Student Led Initiative	**	24	0	**
					TOTAL(s)			565*	20	**

Reg	gulation	Course	Code			Course Name				Semester
R	2023	105	9		Computer S	Science and Information Technolog	y (Full	Time)		II
##	Cate	gory	Ty	/pe	Code	Title	L-T-P	Period	Credit	End Exam
1	Humanities Science	& Social	Theory		TA232110	தமிழரும் தொழில்நுட்பமும் Tamils and Technology	2-0-0	30	2	Theory
2	Program Co	ore	Theory		CS232120	Basics of Computer Engineering	3-0-0	45	3	Theory
3	Basic Scien	ice	Practicu	ım	MA232432	Applied Mathematics – II	1-0-4	75	3	Practical
4	Basic Scien	ice	Practicu	ım	PH232442	Applied Physics – II	1-0-2	45	2	Practical
5	Basic Scien	ice	Practicu	ım	CH232452	Applied Chemistry – II	1-0-2	45	2	Practical
6	Engineerir	ng Science	Practicu	ım	EP232460	Basic Engineering Practices	1-0-2	45	2	Practical
7	Engineering	g Science	Lab		DP232270	Drafting Practices	0-0-4	60	2	Practical
8	Humanities Science	& Social	Practicu	ım	EN232480	Communicative English – II	1-0-2	45	2	Practical
9	Open Electi	ive	Advanc Certifica	ed Skill ation	BE232290	Advanced Skills Certification - II	1-0-2	45	2	NA
10	Humanities Science	& Social			**	Growth Lab	**	30	0	**
11	Audit Cours	se			**	I&E/ Club Activity / Community Initiatives	**	30	0	**
12	Audit Cours	se	Integra Learnin		**	Emerging Technology Seminars	**	8	0	**
13	Audit Cours	se	Experie	nce	**	Shop Floor Immersion	**	8	0	**
14	Audit Cours	se			**	Health & Wellness	**	30	0	**
15	Audit Cours	se			**	Student Led Initiative	**	24	0	**
					TOTAL(s)			565*	20	**

Reg	gulation	Course	Code			Course Name				Semester
R	2023	106	60			Textile Technology (Full Time)				II
##	Cate	gory	Ту	/pe	Code	Title	L-T-P	Period	Credit	End Exam
1	Humanities Science	& Social	Theory		TA232110	தமிழரும் தொழில்நுட்பமும் Tamils and Technology	2-0-0	30	2	Theory
2	Program Co	ore	Theory		TT232120	Basic of Textile Technology	3-0-0	45	3	Theory
3	Basic Scien	ice	Practicu	ım	MA232431	Applied Mathematics – I	1-0-4	75	3	Practical
4	Basic Scien	ice	Practicu	ım	PH232441	Applied Physics – I	1-0-2	45	2	Practical
5	Basic Scien	ice	Practicu	ım	CH232451	Applied Chemistry – I	1-0-2	45	2	Practical
6	Engineering	g Science	Practicu	ım	TT 232460	Basics of Textile Machineries	1-0-2	45	2	Practical
7	Engineering	g Science	Lab		DP232270	Drafting Practices	0-0-4	60	2	Practical
8	Humanities Science	& Social	Practicu	ım	EN232480	Communicative English – II	1-0-2	45	2	Practical
9	Open Electi	ive	Advanc Certifica	ed Skill ation	BE232290	Advanced Skills Certification - II	1-0-2	45	2	NA
10	Humanities Science	& Social			**	Growth Lab	**	30	0	**
11	Audit Cours	se			**	I&E/ Club Activity / Community Initiatives	**	30	0	**
12	Audit Cours	se	Integra Learnin		**	Emerging Technology Seminars	**	8	0	**
13	Audit Cours	se	Experie	nce	**	Shop Floor Immersion	**	8	0	**
14	Audit Cours	se			**	Health & Wellness	**	30	0	**
15	Audit Cours	se			**	Student Led Initiative	**	24	0	**
					TOTAL(s)			565*	20	**

Reg	gulation	Course	Code			Course Name				Semester
R	2023	106	1			Textile Processing (Full Time)				II
##	Cate	gory	Ty	/ре	Code	Title	L-T-P	Period	Credit	End Exam
1	Humanities Science	& Social	Theory		TA232110	தமிழரும் தொழில்நுட்பமும் Tamils and Technology	2-0-0	30	2	Theory
2	Program Co	ore	Theory		TT232120	Basic of Textile Technology	3-0-0	45	3	Theory
3	Basic Scien	ice	Practicu	ım	MA232431	Applied Mathematics – I	1-0-4	75	3	Practical
4	Basic Scien	ice	Practicu	ım	PH232441	Applied Physics – I	1-0-2	45	2	Practical
5	Basic Scien	ice	Practicu	ım	CH232451	Applied Chemistry – I	1-0-2	45	2	Practical
6	Engineering	g Science	Practicu	ım	TT 232460	Basics of Textile Machineries	1-0-2	45	2	Practical
7	Engineering	g Science	Lab		DP232270	Drafting Practices	0-0-4	60	2	Practical
8	Humanities Science	& Social	Practicu	ım	EN232480	Communicative English – II	1-0-2	45	2	Practical
9	Open Electi	ive	Advanc Certifica	ed Skill ation	BE232290	Advanced Skills Certification - II	1-0-2	45	2	NA
10	Humanities Science	& Social			**	Growth Lab	**	30	0	**
11	Audit Cours	se			**	I&E/ Club Activity / Community Initiatives	**	30	0	**
12	Audit Cours	se	Integra Learnin		**	Emerging Technology Seminars	**	8	0	**
13	Audit Cours	se	Experie	nce	**	Shop Floor Immersion	**	8	0	**
14	Audit Cours	se			**	Health & Wellness	**	30	0	**
15	Audit Cours	se			**	Student Led Initiative	**	24	0	**
					TOTAL(s)			565*	20	**

Reg	gulation	Course	Code			Course Name				Semester
R	2023	106	4		Textil	le Marketing and Management (Fu	ll Time)			II
##	Cate	gory	Ту	/ре	Code	Title	L-T-P	Period	Credit	End Exam
1	Humanities Science	& Social	Theory		TA232110	தமிழரும் தொழில்நுட்பமும் Tamils and Technology	2-0-0	30	2	Theory
2	Program Co	ore	Theory		TT232120	Basic of Textile Technology	3-0-0	45	3	Theory
3	Basic Scien	ice	Practicu	ım	MA232431	Applied Mathematics – I	1-0-4	75	3	Practical
4	Basic Scien	ice	Practicu	ım	PH232441	Applied Physics – I	1-0-2	45	2	Practical
5	Basic Scien	ice	Practicu	ım	CH232451	Applied Chemistry – I	1-0-2	45	2	Practical
6	Engineering	g Science	Practicu	ım	TT 232460	Basics of Textile Machineries	1-0-2	45	2	Practical
7	Engineering	g Science	Lab		DP232270	Drafting Practices	0-0-4	60	2	Practical
8	Humanities Science	& Social	Practicu	ım	EN232480	Communicative English – II	1-0-2	45	2	Practical
9	Open Electi	ive	Advanc Certifica	ed Skill ation	BE232290	Advanced Skills Certification - II	1-0-2	45	2	NA
10	Humanities Science	& Social			**	Growth Lab	**	30	0	**
11	Audit Cours	se			**	I&E/ Club Activity / Community Initiatives	**	30	0	**
12	Audit Cours	se	Integra Learnin		**	Emerging Technology Seminars	**	8	0	**
13	Audit Cours	se	Experie	nce	**	Shop Floor Immersion	**	8	0	**
14	Audit Cours	se			**	Health & Wellness	**	30	0	**
15	Audit Cours	se			**	Student Led Initiative	**	24	0	**
					TOTAL(s)			565*	20	**

Regulation C		Course	ourse Code		Course Name					Semester
R2023 10		106	6 Garment Technology (Full Time)						II	
##	Cate	gory	Туре		Code	Title	L-T-P	Period	Credit	End Exam
1	Humanities & Social Science		Theory		TA232110	தமிழரும் தொழில்நுட்பமும் Tamils and Technology	2-0-0	30	2	Theory
2	Program Co	Program Core			TT232120	Basic of Textile Technology	3-0-0	45	3	Theory
3	Basic Scien	Basic Science		ım	MA232431	Applied Mathematics – I	1-0-4	75	3	Practical
4	Basic Science		Practicum		PH232441	Applied Physics – I	1-0-2	45	2	Practical
5	Basic Science		Practicum		CH232451	Applied Chemistry – I	1-0-2	45	2	Practical
6	Engineering	Engineering Science		ım	GT232460	Apparel Machinery Engineering Practie	1-0-2	45	2	Practical
7	Engineering	Engineering Science			DP232270	Drafting Practices	0-0-4	60	2	Practical
8	Humanities Science	manities & Social ience		ım	EN232480	Communicative English – II	1-0-2	45	2	Practical
9	Open Elective		Advanced Skill Certification		BE232290	Advanced Skills Certification - II	1-0-2	45	2	NA
10	Humanities & Social Science		Integrated Learning Experience		**	Growth Lab	**	30	0	**
11	Audit Course				**	I&E/ Club Activity / Community Initiatives	**	30	0	**
12	Audit Course				**	Emerging Technology Seminars	**	8	0	**
13	Audit Course				**	Shop Floor Immersion	**	8	0	**
14	Audit Cours	se			**	Health & Wellness	**	30	0	**
15	Audit Cours	se			**	Student Led Initiative	**	24	0	**
	TOTAL(s)								20	**

Reg	gulation	Course	Code			Course Name				Semester
R	2023	106	8		Те	xtile Technology (Knitting) (Full Ti	me)			II
##	Cate	gory	Ту	ре	Code	Title	L-T-P	Period	Credit	End Exam
1	Humanities Science	& Social	Theory		TA232110	தமிழரும் தொழில்நுட்பமும் Tamils and Technology	2-0-0	30	2	Theory
2	Program Co	ore	Theory		TT232120	Basic of Textile Technology	3-0-0	45	3	Theory
3	Basic Scien	ice	Practicu	ım	MA232431	Applied Mathematics – I	1-0-4	75	3	Practical
4	Basic Scien	ice	Practicu	ım	PH232441	Applied Physics – I	1-0-2	45	2	Practical
5	Basic Scien	ice	Practicu	ım	CH232451	Applied Chemistry – I	1-0-2	45	2	Practical
6	Engineering	g Science	Practicu	ım	GT232460	Apparel Machinery Engineering Practices	1-0-2	45	2	Practical
7	Engineering	g Science	Lab		DP232270	Drafting Practices	0-0-4	60	2	Practical
8	Humanities Science	& Social	Practicu	ım	EN232480	Communicative English – II	1-0-2	45	2	Practical
9	Open Electiv	re	Advance Certifica		BE232290	Advanced Skills Certification - II	1-0-2	45	2	NA
10	Humanities Science	& Social			**	Growth Lab	**	30	0	**
11	Audit Cours	se			**	I&E/ Club Activity / Community Initiatives	**	30	0	**
12	Audit Cours	se	Integra Learnin		**	Emerging Technology Seminars	**	8	0	**
13	Audit Cours	se	Experie	nce	**	Shop Floor Immersion	**	8	0	**
14	Audit Cours	se			**	Health & Wellness	**	30	0	**
15	Audit Cours	se			**	Student Led Initiative	**	24	0	**
					TOTAL(s)			565	20	**

Reg	gulation	Course	Code			Course Name				Semester
R	2023	106	59			Apparel Technology (Full Time)				II
##	Cate	gory	Ту	/ре	Code	Title	L-T-P	Period	Credit	End Exam
1	Humanities Science	& Social	Theory		TA232110	தமிழரும் தொழில்நுட்பமும் Tamils and Technology	2-0-0	30	2	Theory
2	Program Co	ore	Theory		TT232120	Basic of Textile Technology	3-0-0	45	3	Theory
3	Basic Scien	ice	Practicu	ım	MA232431	Applied Mathematics – I	1-0-4	75	3	Practical
4	Basic Scien	ice	Practicu	ım	PH232441	Applied Physics – I	1-0-2	45	2	Practical
5	Basic Scien	ice	Practicu	ım	CH232451	Applied Chemistry – I	1-0-2	45	2	Practical
6	Engineering	g Science	Practicu	ım	GT232460	Apparel Machinery Engineering Practices	1-0-2	45	2	Practical
7	Engineering	g Science	Lab		DP232270	Drafting Practices	0-0-4	60	2	Practical
8	Humanities Science	& Social	Practicu	ım	EN232480	Communicative English – II	1-0-2	45	2	Practical
9	Open Electi	ive	Advanc Certifica	ed Skill ation	BE232290	Advanced Skills Certification - II	1-0-2	45	2	NA
10	Humanities Science	& Social			**	Growth Lab	**	30	0	**
11	Audit Cours	se			**	I&E/ Club Activity / Community Initiatives	**	30	0	**
12	Audit Cours	se	Integra Learnin		**	Emerging Technology Seminars	**	8	0	**
13	Audit Cours	se	Experie	nce	**	Shop Floor Immersion	**	8	0	**
14	Audit Cours	se			**	Health & Wellness	**	30	0	**
15	Audit Cours	se			**	Student Led Initiative	**	24	0	**
					TOTAL(s)			565	20	**

Reg	gulation	Course	Code			Course Name				Semester
R	2023	107	0			Chemical Technology (Full Time)				II
##	Cate	gory	Ту	/ре	Code	Title	L-T-P	Period	Credit	End Exam
1	Humanities Science	& Social	Theory		TA232110	தமிழரும் தொழில்நுட்பமும் Tamils and Technology	2-0-0	30	2	Theory
2	Program Co	ore	Theory		HE232120	Industrial Chemistry	3-0-0	45	3	Theory
3	Basic Scien	ice	Practicu	ım	MA232431	Applied Mathematics – I	1-0-4	75	3	Practical
4	Basic Scien	ice	Practicu	ım	PH232441	Applied Physics – I	1-0-2	45	2	Practical
5	Basic Scien	ice	Practicu	ım	CH232451	Applied Chemistry – I	1-0-2	45	2	Practical
6	Engineering	g Science	Practicu	ım	EP232460	Basic Engineering Practices	1-0-2	45	2	Practical
7	Engineering	g Science	Lab		DP232270	Drafting Practices	0-0-4	60	2	Practical
8	Humanities Science	& Social	Practicu	ım	EN232480	Communicative English – II	1-0-2	45	2	Practical
9	Open Electi	ive	Advanc Certifica	ed Skill ation	BE232290	Advanced Skills Certification - II	1-0-2	45	2	NA
10	Humanities Science	& Social			**	Growth Lab	**	30	0	**
11	Audit Cours	se			**	I&E/ Club Activity / Community Initiatives	**	30	0	**
12	Audit Cours	se	Integra Learnin		**	Emerging Technology Seminars	**	8	0	**
13	Audit Cours	se	Experie	nce	**	Shop Floor Immersion	**	8	0	**
14	Audit Cours	se			**	Health & Wellness	**	30	0	**
15	Audit Cours	se			**	Student Led Initiative	**	24	0	**
					TOTAL(s)			565*	20	**

Reg	gulation	Course	Code			Course Name				Semester
R	2023	107	' 4			Sugar Technology (Full Time)				II
##	Cate	gory	Ту	/ре	Code	Title	L-T-P	Period	Credit	End Exam
1	Humanities Science	& Social	Theory		TA232110	தமிழரும் தொழில்நுட்பமும் Tamils and Technology	2-0-0	30	2	Theory
2	Program Co	ore	Theory		SU232120	Basic Engineering for Sugar Industry	3-0-0	45	3	Theory
3	Basic Scien	ice	Practicu	ım	MA232431	Applied Mathematics – 1	1-0-4	75	3	Practical
4	Basic Scien	ice	Practicu	ım	PH232441	Applied Physics - 1	1-0-2	45	2	Practical
5	Basic Scien	ice	Practicu	ım	CH232451	Applied Chemistry – 1	1-0-2	45	2	Practical
6	Engineering	g Science	Practicu	ım	SU232460	Basic Engineering Practical for Sugar Industry	1-0-2	45	2	Practical
7	Engineering	g Science	Lab		DP232270	Drafting Practices	0-0-4	60	2	Practical
8	Humanities Science	& Social	Practicu	ım	EN232480	Communicative English – II	1-0-2	45	2	Practical
9	Open Electi	ive	Advance Certifica		BE232290	Advanced Skills Certification - II	1-0-2	45	2	NA
10	Humanities Science	& Social			**	Growth Lab	**	30	0	**
11	Audit Cours	se			**	I&E/ Club Activity / Community Initiatives	**	30	0	**
12	Audit Cours	se	Integra Learnin	g	**	Emerging Technology Seminars	**	8	0	**
13	Audit Cours	se	Experie	nce	**	Shop Floor Immersion	**	8	0	**
14	Audit Cours	se			**	Health & Wellness	**	30	0	**
15	Audit Cours	se			**	Student Led Initiative	**	24	0	**
					TOTAL(s)			565*	20	**

Reg	gulation	Course	Code			Course Name				Semester
R	2023	107	'5		P	etrochemical Engineering (Full Ti	ne)			II
##	Cate	gory	Ту	ре	Code	Title	L-T-P	Period	Credit	End Exam
1	Humanities Science	& Social	Theory		TA232110	தமிழரும் தொழில்நுட்பமும் Tamils and Technology	2-0-0	30	2	Theory
2	Program Co	ore	Theory		PC232120	Basics of Petrochemical Engineering	3-0-0	45	3	Theory
3	Basic Scien	ice	Practicu	ım	MA232431	Applied Mathematics – I	1-0-4	75	3	Practical
4	Basic Scien	ice	Practicu	ım	PH232441	Applied Physics – I	1-0-2	45	2	Practical
5	Basic Scien	ice	Practicu	ım	CH232451	Applied Chemistry – I	1-0-2	45	2	Practical
6	Engineering	g Science	Practicu	ım	EP232460	Basic Engineering Practices	1-0-2	45	2	Practical
7	Engineering	g Science	Lab		DP232270	Drafting Practices	0-0-4	60	2	Practical
8	Humanities Science	& Social	Practicu	ım	EN232480	Communicative English – II	1-0-2	45	2	Practical
9	Open Electi	ive	Advance Certifica		BE232290	Advanced Skills Certification - II	1-0-2	45	2	NA
10	Humanities Science	& Social			**	Growth Lab	**	30	0	**
11	Audit Cours	se			**	I&E/ Club Activity / Community Initiatives	**	30	0	**
12	Audit Cours	se	Integra Learnin		**	Emerging Technology Seminars	**	8	0	**
13	Audit Cours	se	Experie	nce	**	Shop Floor Immersion	**	8	0	**
14	Audit Cours	se			**	Health & Wellness	**	30	0	**
15	Audit Cours	se			**	Student Led Initiative	**	24	0	**
					TOTAL(s)		•	565*	20	**

Reg	gulation	Course	Code			Course Name				Semester
R	2023	107	6			Chemical Engineering				II
##	Cate	gory	Ту	/ре	Code	Title	L-T-P	Period	Credit	End Exam
1	Humanities Science	& Social	Theory		TA232110	தமிழரும் தொழில்நுட்பமும் Tamils and Technology	2-0-0	30	2	Theory
2	Program Co	ore	Theory		HE232120	Industrial Chemistry	3-0-0	45	3	Theory
3	Basic Scien	ce	Practicu	ım	MA232431	Applied Mathematics – I	1-0-4	75	3	Practical
4	Basic Scien	ce	Practicu	ım	PH232441	Applied Physics – I	1-0-2	45	2	Practical
5	Basic Scien	се	Practicu	ım	CH232451	Applied Chemistry – I	1-0-2	45	2	Practical
6	Engineering	g Science	Practicu	ım	EP232460	Basic Engineering Practices	1-0-2	45	2	Practical
7	Engineering	g Science	Lab		DP232270	Drafting Practices	0-0-4	60	2	Practical
8	Humanities Science	& Social	Practicu	ım	EN232480	Communicative English – II	1-0-2	45	2	Practical
9	Open Electi	ve	Advance Certifica		BE232290	Advanced Skills Certification - II	1-0-2	45	2	NA
10	Humanities Science	& Social			**	Growth Lab	**	30	0	**
11	Audit Cours	se			**	I&E/ Club Activity / Community Initiatives	**	30	0	**
12	Audit Cours	se	Integra Learnin		**	Emerging Technology Seminars	**	8	0	**
13	Audit Cours	se	Experie	nce	**	Shop Floor Immersion	**	8	0	**
14	Audit Cours	se			**	Health & Wellness	**	30	0	**
15	Audit Cours	se			**	Student Led Initiative	**	24	0	**
					TOTAL(s)			565*	20	**

Reg	gulation	Course	Code			Course Name				Semester
R	2023	107	'9			Paper Technology (Full Time)				II
##	Cate	gory	Ту	ре	Code	Title	L-T-P	Period	Credit	End Exam
1	Humanities Science	& Social	Theory		TA232110	தமிழரும் தொழில்நுட்பமும் Tamils and Technology	2-0-0	30	2	Theory
2	Program Co	ore	Theory		PT232120	Basics of Printing & Paper Technology	3-0-0	45	3	Theory
3	Basic Scien	ice	Practicu	ım	MA232431	Applied Mathematics – I	1-0-4	75	3	Practical
4	Basic Scien	ice	Practicu	ım	PH232441	Applied Physics – I	1-0-2	45	2	Practical
5	Basic Scien	ice	Practicu	ım	CH232451	Applied Chemistry – I	1-0-2	45	2	Practical
6	Engineering	g Science	Practicu	ım	EP232460	Basic Engineering Practices	1-0-2	45	2	Practical
7	Engineering	g Science	Lab		DP232270	Drafting Practices	0-0-4	60	2	Practical
8	Humanities Science	& Social	Practicu	ım	EN232480	Communicative English – II	1-0-2	45	2	Practical
9	Open Electi	ive	Advance Certifica		BE232290	Advanced Skills Certification - II	1-0-2	45	2	NA
10	Humanities Science	& Social			**	Growth Lab	**	30	0	**
11	Audit Cours	se			**	I&E/ Club Activity / Community Initiatives	**	30	0	**
12	Audit Cours	se	Integra Learnin		**	Emerging Technology Seminars	**	8	0	**
13	Audit Cours	se	Experie	nce	**	Shop Floor Immersion	**	8	0	**
14	Audit Cours	se			**	Health & Wellness	**	30	0	**
15	Audit Cours	se			**	Student Led Initiative	**	24	0	**
					TOTAL(s)		•	565*	20	**

Reg	gulation	Course	Code			Course Name				Semester
R	2023	109	3			Biomedical Engineering (Full Time	e)			II
##	Cate	gory	Ту	/pe	Code	Title	L-T-P	Period	Credit	End Exam
1	Humanities Science	& Social	Theory		TA232110	தமிழரும் தொழில்நுட்பமும் Tamils and Technology	2-0-0	30	2	Theory
2	Program Co	ore	Theory		BM232120	Basics of Anatomy & Physiology	3-0-0	45	3	Theory
3	Basic Scien	ice	Practicu	ım	MA232432	Applied Mathematics – II	1-0-4	75	3	Practical
4	Basic Scien	ice	Practicu	ım	PH232442	Applied Physics – II	1-0-2	45	2	Practical
5	Basic Scien	ice	Practicu	ım	CH232452	Applied Chemistry – II	1-0-2	45	2	Practical
6	Engineerir	ng Science	Practicu	ım	BM232460	Anatomy Practices	1-0-2	45	2	Practical
7	Engineering	g Science	Lab		DP232270	Drafting Practices	0-0-4	60	2	Practical
8	Humanities Science	& Social	Practicu	ım	EN232480	Communicative English – II	1-0-2	45	2	Practical
9	Open Electi	ive	Advance Certifica		BE232290	Advanced Skills Certification - II	1-0-2	45	2	NA
10	Humanities Science	& Social			**	Growth Lab	**	30	0	**
11	Audit Cours	se]		**	I&E/ Club Activity / Community Initiatives	**	30	0	**
12	Audit Cours	se	Integra Learnin		**	Emerging Technology Seminars	**	8	0	**
13	Audit Cours	se	Experie	nce	**	Shop Floor Immersion	**	8	0	**
14	Audit Cours	se			**	Health & Wellness	**	30	0	**
15	Audit Cours	se			**	Student Led Initiative	**	24	0	**
					TOTAL(s)			565*	20	**

Reg	gulation	Course	Code			Course Name				Semester
R	2023	109	4			Logistics Technologies (Full Time	e)			II
##	Cate	gory	Ту	ре	Code	Title	L-T-P	Period	Credit	End Exam
1	Humanities Science	& Social	Theory		TA232110	தமிழரும் தொழில்நுட்பமும் Tamils and Technology	2-0-0	30	2	Theory
2	Program Co	ore	Theory		ME232120	Basics of Mechanical Engineering	3-0-0	45	3	Theory
3	Basic Scien	ice	Practicu	ım	MA232431	Applied Mathematics – I	1-0-4	75	3	Practical
4	Basic Scien	ice	Practicu	ım	PH232441	Applied Physics – I	1-0-2	45	2	Practical
5	Basic Scien	ice	Practicu	ım	CH232451	Applied Chemistry – I	1-0-2	45	2	Practical
6	Engineerin	g Science	Practicu	ım	EP232460	Basic Engineering Practices	1-0-2	45	2	Practical
7	Engineerin	g Science	Lab		DP232270	Drafting Practices	0-0-4	60	2	Practical
8	Humanities Science	& Social	Practicu	ım	EN232480	Communicative English – II	1-0-2	45	2	Practical
9	Open Elect	ive	Advance Certifica		BE232290	Advanced Skills Certification - II	1-0-2	45	2	NA
10	Humanities Science	& Social			**	Growth Lab	**	30	0	**
11	Audit Cours	se			**	I&E/ Club Activity / Community Initiatives	**	30	0	**
12	Audit Cours	se	Integrate Learnin		**	Emerging Technology Seminars	**	8	0	**
13	Audit Cours	se	Experie	nce	**	Shop Floor Immersion	**	8	0	**
14	Audit Cours	se			**	Health & Wellness	**	30	0	**
15	Audit Cours	se			**	Student Led Initiative	**	24	0	**
					TOTAL(s)			565*	20	**

Reg	gulation	Course	Code			Course Name				Semester
R	2023	112	1			Mining Engineering (Full Time)				II
##	Cate	gory	Ty	/ре	Code	Title	L-T-P	Period	Credit	End Exam
1	Humanities Science	& Social	Theory		TA232110	தமிழரும் தொழில்நுட்பமும் Tamils and Technology	2-0-0	30	2	Theory
2	Program Co	ore	Theory		ME232120	Basics of Mechanical Engineering	3-0-0	45	3	Theory
3	Basic Scien	ice	Practicu	ım	MA232431	Applied Mathematics – I	1-0-4	75	3	Practical
4	Basic Scien	ice	Practicu	ım	PH232441	Applied Physics – I	1-0-2	45	2	Practical
5	Basic Scien	ice	Practicu	ım	CH232451	Applied Chemistry – I	1-0-2	45	2	Practical
6	Engineering	g Science	Practicu	ım	EP232460	Basic Engineering Practices	1-0-2	45	2	Practical
7	Engineering	g Science	Lab		DP232270	Drafting Practices	0-0-4	60	2	Practical
8	Humanities Science	& Social	Practicu	ım	EN232480	Communicative English – II	1-0-2	45	2	Practical
9	Open Electi	ive	Advanc Certifica	ed Skill ation	BE232290	Advanced Skills Certification - II	1-0-2	45	2	NA
10	Humanities Science	& Social			**	Growth Lab	**	30	0	**
11	Audit Cours	se			**	I&E/ Club Activity / Community Initiatives	**	30	0	**
12	Audit Cours	se	Integra Learnin		**	Emerging Technology Seminars	**	8	0	**
13	Audit Cours	se	Experie	nce	**	Shop Floor Immersion	**	8	0	**
14	Audit Cours	se			**	Health & Wellness	**	30	0	**
15	Audit Cours	se			**	Student Led Initiative	**	24	0	**
					TOTAL(s)			565*	20	**

Reg	gulation	Course	Code			Course Name				Semester
R	2023	112	2			Fire and Safety (Full Time)				II
##	Cate	gory	Ту	/ре	Code	Title	L-T-P	Period	Credit	End Exam
1	Humanities Science	& Social	Theory		TA232110	தமிழரும் தொழில்நுட்பமும் Tamils and Technology	2-0-0	30	2	Theory
2	Program Co	ore	Theory		FS232120	Basics of Fire Technology and Safety	3-0-0	45	3	Theory
3	Basic Scien	ice	Practicu	ım	MA232431	Applied Mathematics – I	1-0-4	75	3	Practical
4	Basic Scien	ice	Practicu	ım	PH232441	Applied Physics – I	1-0-2	45	2	Practical
5	Basic Scien	ice	Practicu	ım	CH232451	Applied Chemistry – I	1-0-2	45	2	Practical
6	Engineering	g Science	Practicu	ım	EP232460	Basic Engineering Practices	1-0-2	45	2	Practical
7	Engineering	g Science	Lab		DP232270	Drafting Practices	0-0-4	60	2	Practical
8	Humanities Science	& Social	Practicu	ım	EN232480	Communicative English – II	1-0-2	45	2	Practical
9	Open Electi	ive	Advanc	ed Skill ation	BE232290	Advanced Skills Certification - II	1-0-2	45	2	NA
10	Humanities Science	& Social			**	Growth Lab	**	30	0	**
11	Audit Cours	se			**	I&E/ Club Activity / Community Initiatives	**	30	0	**
12	Audit Cours	se	Integra Learnin		**	Emerging Technology Seminars	**	8	0	**
13	Audit Cours	se	Experie	nce	**	Shop Floor Immersion	**	8	0	**
14	Audit Cours	se			**	Health & Wellness	**	30	0	**
15	Audit Cours	se			**	Student Led Initiative	**	24	0	**
					TOTAL(s)			565	20	**

Reg	gulation	Course	Code			Course Name				Semester
R	2023	112	23		Ме	chanical Engineering (CAD) (Full T	ime)			II
##	Cate	gory	Ту	/ре	Code	Title	L-T-P	Period	Credit	End Exam
1	Humanities Science	& Social	Theory		TA232110	தமிழரும் தொழில்நுட்பமும் Tamils and Technology	2-0-0	30	2	Theory
2	Program Co	ore	Theory		ME232120	Basics of Mechanical Engineering	3-0-0	45	3	Theory
3	Basic Scien	ice	Practicu	ım	MA232431	Applied Mathematics – I	1-0-4	75	3	Practical
4	Basic Scien	ice	Practicu	ım	PH232441	Applied Physics – I	1-0-2	45	2	Practical
5	Basic Scien	ice	Practicu	ım	CH232451	Applied Chemistry – I	1-0-2	45	2	Practical
6	Engineering	g Science	Practicu	ım	EP232460	Basic Engineering Practices	1-0-2	45	2	Practical
7	Engineering	g Science	Lab		DP232270	Drafting Practices	0-0-4	60	2	Practical
8	Humanities Science	& Social	Practicu	ım	EN232480	Communicative English – II	1-0-2	45	2	Practical
9	Open Electi	ive	Advanc Certifica	ed Skill ation	BE232290	Advanced Skills Certification - II	1-0-2	45	2	NA
10	Humanities Science	& Social			**	Growth Lab	**	30	0	**
11	Audit Cours	se			**	I&E/ Club Activity / Community Initiatives	**	30	0	**
12	Audit Cours	se	Integra Learnin		**	Emerging Technology Seminars	**	8	0	**
13	Audit Cours	se	Experie	nce	**	Shop Floor Immersion	**	8	0	**
14	Audit Cours	se			**	Health & Wellness	**	30	0	**
15	Audit Cours	se			**	Student Led Initiative	**	24	0	**
					TOTAL(s)			565*	20	**

Reg	gulation	Course	Code			Course Name				Semester
R	2023	114	12			Medical Laboratory Technology				II
##	Cate	gory	Ту	/pe	Code	Title	L-T-P	Period	Credit	End Exam
1	Humanities Science	& Social	Theory		TA232110	தமிழரும் தொழில்நுட்பமும் Tamils and Technology	2-0-0	30	2	Theory
2	Program Co	ore	Theory		EE232120	Basics of Electrical and Electronics Engineering	3-0-0	45	3	Theory
3	Basic Scien	ice	Practicu	ım	MA232432	Applied Mathematics – II	1-0-4	75	3	Practical
4	Basic Scien	ice	Practicu	ım	PH232442	Applied Physics – II	1-0-2	45	2	Practical
5	Basic Scien	ice	Practicu	ım	CH232452	Applied Chemistry – II	1-0-2	45	2	Practical
6	Engineering	g Science	Practicu	ım	EP232460	Basic Engineering Practices	1-0-2	45	2	Practical
7	Engineering	g Science	Lab		DP232270	Drafting Practices	0-0-4	60	2	Practical
8	Humanities Science	& Social	Practicu	ım	EN232480	Communicative English – II	1-0-2	45	2	Practical
9	Open Electi	ive	Advance Certifica		BE232290	Advanced Skills Certification - II	1-0-2	45	2	NA
10	Humanities Science	& Social			**	Growth Lab	**	30	0	**
11	Audit Cours	se			**	I&E/ Club Activity / Community Initiatives	**	30	0	**
12	Audit Cours	se	Integra Learnin		**	Emerging Technology Seminars	**	8	0	**
13	Audit Cours	Audit Course Experience		nce	**	Shop Floor Immersion	**	8	0	**
14	Audit Cours	se			**	Health & Wellness	**	30	0	**
15	Audit Cours	se			**	Student Led Initiative	**	24	0	**
					TOTAL(s)			565*	20	**

Reg	gulation	Course	Code			Course Name				Semester
R	2023	114	3		Те	chnician X-Ray Technology (Full T	ime)			II
##	Cate	gory	Ту	/ре	Code	Title	L-T-P	Period	Credit	End Exam
1	Humanities Science	& Social	Theory		TA232110	தமிழரும் தொழில்நுட்பமும் Tamils and Technology	2-0-0	30	2	Theory
2	Program Co	ore	Theory		ME232120	Basics of Mechanical Engineering	3-0-0	45	3	Theory
3	Basic Scien	ice	Practicu	ım	MA232431	Applied Mathematics – I	1-0-4	75	3	Practical
4	Basic Scien	ice	Practicu	ım	PH232441	Applied Physics – I	1-0-2	45	2	Practical
5	Basic Scien	ice	Practicu	ım	CH232451	Applied Chemistry – I	1-0-2	45	2	Practical
6	Engineering	g Science	Practicu	ım	EP232460	Basic Engineering Practices	1-0-2	45	2	Practical
7	Engineering	g Science	Lab		DP232270	Drafting Practices	0-0-4	60	2	Practical
8	Humanities Science	& Social	Practicu	ım	EN232480	Communicative English – II	1-0-2	45	2	Practical
9	Open Electi	ive	Advance		BE232290	Advanced Skills Certification - II	1-0-2	45	2	NA
10	Humanities Science	& Social			**	Growth Lab	**	30	0	**
11	Audit Cours	se			**	I&E/ Club Activity / Community Initiatives	**	30	0	**
12	Audit Cours	se	Integra Learnin		**	Emerging Technology Seminars	**	8	0	**
13	Audit Cours	se	Experie	nce	**	Shop Floor Immersion	**	8	0	**
14	Audit Cours	se			**	Health & Wellness	**	30	0	**
15	Audit Cours	se			**	Student Led Initiative	**	24	0	**
					TOTAL(s)			565*	20	**

Reg	gulation	Course	Code			Course Name				Semester
R	2023	114	4			Automation and Robotics (Full Tin	ne)			II
##	Cate	gory	Ту	ре	Code	Title	L-T-P	Period	Credit	End Exam
1	Humanities Science	& Social	Theory		TA232110	தமிழரும் தொழில்நுட்பமும் Tamils and Technology	2-0-0	30	2	Theory
2	Program Co	ore	Theory		EE232120	Basics of Electrical and Electronics Engineering	3-0-0	45	3	Theory
3	Basic Scien	ce	Practicu	ım	MA232432	Applied Mathematics – II	1-0-4	75	3	Practical
4	Basic Scien	ce	Practicu	ım	PH232442	Applied Physics – II	1-0-2	45	2	Practical
5	Basic Scien	ce	Practicu	ım	CH232452	Applied Chemistry – II	1-0-2	45	2	Practical
6	Engineering	g Science	Practicu	ım	EP232460	Basic Engineering Practices	1-0-2	45	2	Practical
7	Engineering	g Science	Lab		DP232270	Drafting Practices	0-0-4	60	2	Practical
8	Humanities Science	& Social	Practicu	ım	EN232480	Communicative English – II	1-0-2	45	2	Practical
9	Open Electi	ive	Advance Certifica		BE232290	Advanced Skills Certification - II	1-0-2	45	2	NA
10	Humanities Science	& Social			**	Growth Lab	**	30	0	**
11	Audit Cours	se			**	I&E/ Club Activity / Community Initiatives	**	30	0	**
12	Audit Cours	se	Integra Learnin		**	Emerging Technology Seminars	**	8	0	**
13	Audit Cours	se	Experie	nce	**	Shop Floor Immersion	**	8	0	**
14	Audit Cours	se			**	Health & Wellness	**	30	0	**
15	Audit Cours	se			**	Student Led Initiative	**	24	0	**
					TOTAL(s)			565*	20	**

Reg	gulation	Course	Code			Course Name				Semester
R	2023	114	.5			Biomedical Electronics (Full Time	e)			II
##	Cate	gory	Ту	/pe	Code	Title	L-T-P	Period	Credit	End Exam
1	Humanities Science	& Social	Theory		TA232110	தமிழரும் தொழில்நுட்பமும் Tamils and Technology	2-0-0	30	2	Theory
2	Program Co	ore	Theory		BM232120	Basics of Anatomy & Physiology	3-0-0	45	3	Theory
3	Basic Scien	ce	Practicu	ım	MA232432	Applied Mathematics – II	1-0-4	75	3	Practical
4	Basic Scien	ce	Practicu	ım	PH232442	Applied Physics – II	1-0-2	45	2	Practical
5	Basic Scien	ce	Practicu	ım	CH232452	Applied Chemistry – II	1-0-2	45	2	Practical
6	Engineerin	g Science	Practicu	ım	BM232460	Anatomy Practices	1-0-2	45	2	Practical
7	Engineering	g Science	Lab		DP232270	Drafting Practices	0-0-4	60	2	Practical
8	Humanities Science	& Social	Practicu	ım	EN232480	Communicative English – II	1-0-2	45	2	Practical
9	Open Electi	ve	Advance Certifica		BE232290	Advanced Skills Certification - II	1-0-2	45	2	NA
10	Humanities Science	& Social			**	Growth Lab	**	30	0	**
11	Audit Cours	se]		**	I&E/ Club Activity / Community Initiatives	**	30	0	**
12	Audit Cours	se	Integra Learnin		**	Emerging Technology Seminars	**	8	0	**
13	Audit Cours	se	Experie	nce	**	Shop Floor Immersion	**	8	0	**
14	Audit Cours	se			**	Health & Wellness	**	30	0	**
15	Audit Cours	se			**	Student Led Initiative	**	24	0	**
			•		TOTAL(s)			565*	20	**

Reg	gulation	Course	Code			Course Name				Semester
R	2023	114	6			ECG Technologies (Full Time)				II
##	Cate	gory	Ту	/pe	Code	Title	L-T-P	Period	Credit	End Exam
1	Humanities Science	& Social	Theory		TA232110	தமிழரும் தொழில்நுட்பமும் Tamils and Technology	2-0-0	30	2	Theory
2	Program Co	ore	Theory		BM232120	Basics of Anatomy & Physiology	3-0-0	45	3	Theory
3	Basic Scien	ice	Practicu	ım	MA232432	Applied Mathematics – II	1-0-4	75	3	Practical
4	Basic Scien	ice	Practicu	ım	PH232442	Applied Physics – II	1-0-2	45	2	Practical
5	Basic Scien	ice	Practicu	ım	CH232452	Applied Chemistry – II	1-0-2	45	2	Practical
6	Engineerir	ng Science	Practicu	ım	BM232460	Anatomy Practices	1-0-2	45	2	Practical
7	Engineering	g Science	Lab		DP232270	Drafting Practices	0-0-4	60	2	Practical
8	Humanities Science	& Social	Practicu	ım	EN232480	Communicative English – II	1-0-2	45	2	Practical
9	Open Electi	ive	Advance Certifica	ed Skill ation	BE232290	Advanced Skills Certification - II	1-0-2	45	2	NA
10	Humanities Science	& Social			**	Growth Lab	**	30	0	**
11	Audit Cours	se			**	I&E/ Club Activity / Community Initiatives	**	30	0	**
12	Audit Cours	se	Integra Learnin		**	Emerging Technology Seminars	**	8	0	**
13	Audit Cours	se	Experie	nce	**	Shop Floor Immersion	**	8	0	**
14	Audit Cours	se			**	Health & Wellness	**	30	0	**
15	Audit Cours	se			**	Student Led Initiative	**	24	0	**
					TOTAL(s)			565*	20	**

Reg	gulation	Course	Code			Course Name				Semester
R	2023	114	7		Digit	al Manufacturing Technology (Full	Time)			II
##	Cate	gory	Ту	/ ре	Code	Title	L-T-P	Period	Credit	End Exam
1	Humanities Science	& Social	Theory		TA232110	தமிழரும் தொழில்நுட்பமும் Tamils and Technology	2-0-0	30	2	Theory
2	Program Co	ore	Theory		DM232120	Basics of Digital Manufacturing	3-0-0	45	3	Theory
3	Basic Scien	ice	Practicu	ım	MA232431	Applied Mathematics – I	1-0-4	75	3	Practical
4	Basic Scien	ice	Practicu	ım	PH232441	Applied Physics – I	1-0-2	45	2	Practical
5	Basic Scien	ice	Practicu	ım	CH232451	Applied Chemistry – I	1-0-2	45	2	Practical
6	Engineering	g Science	Practicu	ım	EP232460	Basic Engineering Practices	1-0-2	45	2	Practical
7	Engineering	g Science	Lab		DP232270	Drafting Practices	0-0-4	60	2	Practical
8	Humanities Science	& Social	Practicu	ım	EN232480	Communicative English – II	1-0-2	45	2	Practical
9	Open Electi	ive	Advance Certifica		BE232290	Advanced Skills Certification - II	1-0-2	45	2	NA
10	Humanities Science	& Social			**	Growth Lab	**	30	0	**
11	Audit Cours	se			**	I&E/ Club Activity / Community Initiatives	**	30	0	**
12	Audit Cours	se	Integra Learnin		**	Emerging Technology Seminars	**	8	0	**
13	Audit Cours	se	Experie	nce	**	Shop Floor Immersion	**	8	0	**
14	Audit Cours	se			**	Health & Wellness	**	30	0	**
15	Audit Cours	se			**	Student Led Initiative	**	24	0	**
					TOTAL(s)			565*	20	**

Reg	gulation	Course	Code			Course Name				Semester
R	2023	120	2			Printing Technology (Full Time)				II
##	Cate	gory	Ту	/ре	Code	Title	L-T-P	Period	Credit	End Exam
1	Humanities Science	& Social	Theory		TA232110	தமிழரும் தொழில்நுட்பமும் Tamils and Technology	2-0-0	30	2	Theory
2	Program Co	ore	Theory		PT232120	Basics of Printing & Paper Technology	3-0-0	45	3	Theory
3	Basic Scien	ice	Practicu	ım	MA232431	Applied Mathematics – I	1-0-4	75	3	Practical
4	Basic Scien	ice	Practicu	ım	PH232441	Applied Physics – I	1-0-2	45	2	Practical
5	Basic Scien	ice	Practicu	ım	CH232451	Applied Chemistry – I	1-0-2	45	2	Practical
6	Engineering	g Science	Practicu	ım	EP232460	Basic Engineering Practices	1-0-2	45	2	Practical
7	Engineering	g Science	Lab		DP232270	Drafting Practices	0-0-4	60	2	Practical
8	Humanities Science	& Social	Practicu	ım	EN232480	Communicative English – II	1-0-2	45	2	Practical
9	Open Electi	ive	Advanc Certifica	ed Skill ation	BE232290	Advanced Skills Certification - II	1-0-2	45	2	NA
10	Humanities Science	& Social			**	Growth Lab	**	30	0	**
11	Audit Cours	se			**	I&E/ Club Activity / Community Initiatives	**	30	0	**
12	Audit Cours	se	Integra Learnin		**	Emerging Technology Seminars	**	8	0	**
13	Audit Cours	se	Experie	nce	**	Shop Floor Immersion	**	8	0	**
14	Audit Cours	se			**	Health & Wellness	**	30	0	**
15	Audit Cours	se			**	Student Led Initiative	**	24	0	**
					TOTAL(s)			565*	20	**

Reg	gulation	Course	Code		DII LONA I	Course Name				Semester
R	2023	122	20		Mechar	nical Engineering (Tool and Die) (F	ull Time	e)		II
##	Cate	gory	Ту	/pe	Code	Title	L-T-P	Period	Credit	End Exam
1	Humanities Science	& Social	Theory		TA232110	தமிழரும் தொழில்நுட்பமும் Tamils and Technology	2-0-0	30	2	Theory
2	Program Co	ore	Theory		ME232120	Basics of Mechanical Engineering	3-0-0	45	3	Theory
3	Basic Scier	ice	Practicu	ım	MA232431	Applied Mathematics – I	1-0-4	75	3	Practical
4	Basic Science Practicum		ım	PH232441	Applied Physics – I	1-0-2	45	2	Practical	
5	Basic Scier	ice	Practicu	ım	CH232451	Applied Chemistry – I	1-0-2	45	2	Practical
6			Science Practic		EP232460	Basic Engineering Practices	1-0-2	45	2	Practical
7	Engineerin	g Science	Lab		DP232270	Drafting Practices	0-0-4	60	2	Practical
8	Humanities Science	& Social	Practicu	ım	EN232480	Communicative English – II	1-0-2	45	2	Practical
9	Open Elect	ive	Advance Certifica		BE232290	Advanced Skills Certification - II	1-0-2	45	2	NA
10	Humanities Science	& Social			**	Growth Lab	**	30	0	**
11	Audit Cours	se]		**	I&E/ Club Activity / Community Initiatives	**	30	0	**
12	Audit Cours	se	Integra Learnin		**	Emerging Technology Seminars	**	8	0	**
13	Audit Cours	Audit Course Experience		nce	**	Shop Floor Immersion	**	8	0	**
14	Audit Cours	se			**	Health & Wellness	**	30	0	**
15	Audit Cours	se			**	Student Led Initiative	**	24	0	**
					TOTAL(s)		•	565*	20	**

Reg	gulation	Course	Code			Course Name				Semester
R	2023	122	21	Mech	anical Engir	neering (Refrigeration & Air Condit	ioning)	(Full Ti	me)	II
##	Cate	gory	Ту	ре	Code	Title	L-T-P	Period	Credit	End Exam
1	Humanities Science	& Social	Theory		TA232110	தமிழரும் தொழில்நுட்பமும் Tamils and Technology	2-0-0	30	2	Theory
2	Program Co	ore	Theory		ME232120	Basics of Mechanical Engineering	3-0-0	45	3	Theory
3	Basic Scien	ice	Practicu	ım	MA232431	Applied Mathematics – I	1-0-4	75	3	Practical
4	Basic Scien	ice	Practicu	ım	PH232441	Applied Physics – I	1-0-2	45	2	Practical
5	Basic Scien	ice	Practicu	ım	CH232451	Applied Chemistry – I	1-0-2	45	2	Practical
6	Engineering	g Science	Practicu	ım	EP232460	Basic Engineering Practices	1-0-2	45	2	Practical
7	Engineering	g Science	Lab		DP232270	Drafting Practices	0-0-4	60	2	Practical
8	Humanities Science	& Social	Practicu	ım	EN232480	Communicative English – II	1-0-2	45	2	Practical
9	Open Electi	ive	Advance		BE232290	Advanced Skills Certification - II	1-0-2	45	2	NA
10	Humanities Science	& Social			**	Growth Lab	**	30	0	**
11	Audit Cours	se			**	I&E/ Club Activity / Community Initiatives	**	30	0	**
12	Audit Cours	se	Integrate Learning	g	**	Emerging Technology Seminars	**	8	0	**
13	Audit Cours	se	Experie	nce	**	Shop Floor Immersion	**	8	0	**
14	Audit Cours	se			**	Health & Wellness	**	30	0	**
15	Audit Cours	se			**	Student Led Initiative	**	24	0	**
					TOTAL(s)			565*	20	**

Reg	gulation	Course	Code			Course Name				Semester
R	2023	122	2			Agricultural Technology (Full Time	e)			II
##	Cate	gory	Ту	/ре	Code	Title	L-T-P	Period	Credit	End Exam
1	Humanities Science	& Social	Theory		TA232110	தமிழரும் தொழில்நுட்பமும் Tamils and Technology	2-0-0	30	2	Theory
2	Program Co	ore	Theory		ME232120	Basics of Mechanical Engineering	3-0-0	45	3	Theory
3	Basic Scien	ice	Practicu	ım	MA232431	Applied Mathematics – I	1-0-4	75	3	Practical
4	Basic Scien	ice	Practicu	ım	PH232441	Applied Physics – I	1-0-2	45	2	Practical
5	Basic Scien	ice	Practicu	ım	CH232451	Applied Chemistry – I	1-0-2	45	2	Practical
6	Engineering	g Science	Practicu	ım	EP232460	Basic Engineering Practices	1-0-2	45	2	Practical
7	Engineering	g Science	Lab		DP232270	Drafting Practices	0-0-4	60	2	Practical
8	Humanities Science	& Social	Practicu	ım	EN232480	Communicative English – II	1-0-2	45	2	Practical
9	Open Electi	ive	Advanc	ed Skill ation	BE232290	Advanced Skills Certification - II	1-0-2	45	2	NA
10	Humanities Science	& Social			**	Growth Lab	**	30	0	**
11	Audit Cours	se			**	I&E/ Club Activity / Community Initiatives	**	30	0	**
12	Audit Cours	se	Integra Learnin		**	Emerging Technology Seminars	**	8	0	**
13	Audit Cours	se	Experie	nce	**	Shop Floor Immersion	**	8	0	**
14	Audit Cours	se			**	Health & Wellness	**	30	0	**
15	Audit Cours	se			**	Student Led Initiative	**	24	0	**
					TOTAL(s)			565*	20	**

Reg	gulation	Course	Code			Course Name				Semester
R	2023	122	.3			Fashion Technology (Full Time)				II
##	Cate	gory	Ту	/pe	Code	Title	L-T-P	Period	Credit	End Exam
1	Humanities Science	& Social	Theory		TA232110	தமிழரும் தொழில்நுட்பமும் Tamils and Technology	2-0-0	30	2	Theory
2	Program Co	ore	Theory		TT232120	Basic of Textile Technology	3-0-0	45	3	Theory
3	Basic Scien	ice	Practicu	ım	MA232431	Applied Mathematics – I	1-0-4	75	3	Practical
4	Basic Scien	ice	Practicu	ım	PH232441	Applied Physics – I	1-0-2	45	2	Practical
5	Basic Scien	ice	Practicu	ım	CH232451	Applied Chemistry – I	1-0-2	45	2	Practical
6	Engineering	g Science	Practicu	ım	GT232460	Apparel Machinery Engineering Practices	1-0-2	45	2	Practical
7	Engineering	g Science	Lab		DP232270	Drafting Practices	0-0-4	60	2	Practical
8	Humanities Science	& Social	Practicu	ım	EN232480	Communicative English – II	1-0-2	45	2	Practical
9	Open Electi	ive	Advance Certifica	ed Skill ation	BE232290	Advanced Skills Certification - II	1-0-2	45	2	NA
10	Humanities Science	& Social			**	Growth Lab	**	30	0	**
11	Audit Cours	se			**	I&E/ Club Activity / Community Initiatives	**	30	0	**
12	Audit Cours	se	Integra Learnin		**	Emerging Technology Seminars	**	8	0	**
13	Audit Cours	se	Experie	nce	**	Shop Floor Immersion	**	8	0	**
14	Audit Cours	se			**	Health & Wellness	**	30	0	**
15	Audit Cours	se			**	Student Led Initiative	**	24	0	**
					TOTAL(s)			565*	20	**

Reg	gulation	Course	Code			Course Name				Semester
R	2023	122	24	1	Textile Tech	nology (Textile Design and Weavir	ng) (Ful	l Time)		II
##	Cate	gory	Ty	/ре	Code	Title	L-T-P	Period	Credit	End Exam
1	Humanities Science	& Social	Theory		TA232110	தமிழரும் தொழில்நுட்பமும் Tamils and Technology	2-0-0	30	2	Theory
2	Program Co	ore	Theory		TT232120	Basic of Textile Technology	3-0-0	45	3	Theory
3	Basic Scien	ice	Practicu	ım	MA232431	Applied Mathematics – I	1-0-4	75	3	Practical
4	Basic Scien	ice	Practicu	ım	PH232441	Applied Physics – I	1-0-2	45	2	Practical
5	Basic Scien	ice	Practicu	ım	CH232451	Applied Chemistry – I	1-0-2	45	2	Practical
6	Engineering	g Science	Practicu	ım	TT 232460	Basics of Textile Machineries	1-0-2	45	2	Practical
7	Engineering	g Science	Lab		DP232270	Drafting Practices	0-0-4	60	2	Practical
8	Humanities Science	& Social	Practicu	ım	EN232480	Communicative English – II	1-0-2	45	2	Practical
9	Open Electi	ive	Advanc Certifica	ed Skill ation	BE232290	Advanced Skills Certification - II	1-0-2	45	2	NA
10	Humanities Science	& Social			**	Growth Lab	**	30	0	**
11	Audit Cours	se			**	I&E/ Club Activity / Community Initiatives	**	30	0	**
12	Audit Cours	se	Integra Learnin		**	Emerging Technology Seminars	**	8	0	**
13	Audit Cours	se	Experie	nce	**	Shop Floor Immersion	**	8	0	**
14	Audit Cours	se			**	Health & Wellness	**	30	0	**
15	Audit Cours	se			**	Student Led Initiative	**	24	0	**
					TOTAL(s)			565*	20	**

Reg	gulation	Course	Code			Course Name				Semester
R	2023	122	25		Textile	e Technology (Man Made Fiber) (Fu	ıll Time)		II
##	Cate	gory	Ту	ре	Code	Title	L-T-P	Period	Credit	End Exam
1	Humanities Science	& Social	Theory		TA232110	தமிழரும் தொழில்நுட்பமும் Tamils and Technology	2-0-0	30	2	Theory
2	Program Co	ore	Theory		TT232120	Basic of Textile Technology	3-0-0	45	3	Theory
3	Basic Scien	ice	Practicu	ım	MA232431	Applied Mathematics – I	1-0-4	75	3	Practical
4	Basic Scien	ice	Practicu	ım	PH232441	Applied Physics – I	1-0-2	45	2	Practical
5	Basic Scien	ice	Practicu	ım	CH232451	Applied Chemistry – I	1-0-2	45	2	Practical
6	Engineering	g Science	Practicu	ım	TT 232460	Basics of Textile Machineries	1-0-2	45	2	Practical
7	Engineering	g Science	Lab		DP232270	Drafting Practices	0-0-4	60	2	Practical
8	Humanities Science	& Social	Practicu	ım	EN232480	Communicative English – II	1-0-2	45	2	Practical
9	Open Electi	ive	Advance		BE232290	Advanced Skills Certification - II	1-0-2	45	2	NA
10	Humanities Science	& Social			**	Growth Lab	**	30	0	**
11	Audit Cours	se			**	I&E/ Club Activity / Community Initiatives	**	30	0	**
12	Audit Cours	se	Integra Learnin		**	Emerging Technology Seminars	**	8	0	**
13	Audit Cours	se	Experie	nce	**	Shop Floor Immersion	**	8	0	**
14	Audit Cours	se			**	Health & Wellness	**	30	0	**
15	Audit Cours	se			**	Student Led Initiative	**	24	0	**
					TOTAL(s)			565*	20	**

Reg	gulation	Course	Code			Course Name				Semester
R	2023	122	:6	Apı	olied Arts a	nd Crafts (Fashion and Apparel Des	ign) (F	ull Time	e)	II
##	Cate	gory	Ту	/ ре	Code	Title	L-T-P	Period	Credit	End Exam
1	Humanities Science	& Social	Theory		TA232110	தமிழரும் தொழில்நுட்பமும் Tamils and Technology	2-0-0	30	2	Theory
2	Program Co	ore	Theory		TT232120	Basic of Textile Technology	3-0-0	45	3	Theory
3	Basic Scien	ice	Practicu	ım	MA232431	Applied Mathematics – I	1-0-4	75	3	Practical
4	Basic Scien	ice	Practicu	ım	PH232441	Applied Physics – I	1-0-2	45	2	Practical
5	Basic Scien	ice	Practicu	ım	CH232451	Applied Chemistry – I	1-0-2	45	2	Practical
6	Engineering	g Science	Practicu	ım	GT232460	Apparel Machinery Engineering Practices	1-0-2	45	2	Practical
7	Engineering	g Science	Lab		DP232270	Drafting Practices	0-0-4	60	2	Practical
8	Humanities Science	& Social	Practicu	ım	EN232480	Communicative English – II	1-0-2	45	2	Practical
9	Open Electi	ive	Advanc Certifica	ed Skill ation	BE232290	Advanced Skills Certification - II	1-0-2	45	2	NA
10	Humanities Science	& Social			**	Growth Lab	**	30	0	**
11	Audit Cours	se			**	I&E/ Club Activity / Community Initiatives	**	30	0	**
12	Audit Cours	se	Integra Learnin		**	Emerging Technology Seminars	**	8	0	**
13	Audit Cours	se	Experie	nce	**	Shop Floor Immersion	**	8	0	**
14	Audit Cours	se			**	Health & Wellness	**	30	0	**
15	Audit Cours	se			**	Student Led Initiative	**	24	0	**
					TOTAL(s)			565*	20	**

Reg	gulation	Course	Code			Course Name				Semester
R	2023	151	.3			Gaming and Animation (Full Time	e)			II
##	Cate	gory	Ту	/ре	Code	Title	L-T-P	Period	Credit	End Exam
1	Humanities Science	& Social	Theory		TA232110	தமிழரும் தொழில்நுட்பமும் Tamils and Technology	2-0-0	30	2	Theory
2	Program Co	ore	Theory		GA232120	Basics of Gaming and Animation Engineering	3-0-0	45	3	Theory
3	Basic Scien	ice	Practicu	ım	MA232432	Applied Mathematics – II	1-0-4	75	3	Practical
4	Basic Scien	ice	Practicu	ım	PH232442	Applied Physics – II	1-0-2	45	2	Practical
5	Basic Scien	ice	Practicu	ım	CH232452	Applied Chemistry – II	1-0-2	45	2	Practical
6	Engineering	g Science	Practicu	ım	AN232460	Art & Foundation – I Practical	1-0-2	45	2	Practical
7	Engineering	g Science	Lab		DP232270	Drafting Practices	0-0-4	60	2	Practical
8	Humanities Science	& Social	Practicu	ım	EN232480	Communicative English – II	1-0-2	45	2	Practical
9	Open Electi	ive	Advance Certifica		BE232290	Advanced Skills Certification - II	1-0-2	45	2	NA
10	Humanities Science	& Social			**	Growth Lab	**	30	0	**
11	Audit Cours	se]		**	I&E/ Club Activity / Community Initiatives	**	30	0	**
12	Audit Cours	se	Integra Learnin		**	Emerging Technology Seminars	**	8	0	**
13	Audit Cours	se	Experie	nce	**	Shop Floor Immersion	**	8	0	**
14	Audit Cours	se			**	Health & Wellness	**	30	0	**
15	Audit Cours	se			**	Student Led Initiative	**	24	0	**
					TOTAL(s)			565*	20	**

Reg	gulation	Course	Code			Course Name				Semester
R	2023	201	.0			Civil Engineering (Sandwich)				II
##	Cate	gory	Ту	/pe	Code	Title	L-T-P	Period	Credit	End Exam
1	Humanities Science	& Social	Theory		TA232110	தமிழரும் தொழில்நுட்பமும் Tamils and Technology	2-0-0	30	2	Theory
2	Program Co	ore	Theory		CE232120	Basics of Civil Engineering	3-0-0	45	3	Theory
3	Basic Scien	ice	Practicu	ım	MA232431	Applied Mathematics – I	1-0-4	75	3	Practical
4	Basic Scien	ice	Practicu	ım	PH232441	Applied Physics – I	1-0-2	45	2	Practical
5	Basic Scien	ice	Practicu	ım	CH232451	Applied Chemistry – I	1-0-2	45	2	Practical
6	Engineering	g Science	Practicu	ım	EP232460	Basic Engineering Practices	1-0-2	45	2	Practical
7	Engineering	g Science	Lab		DP232270	Drafting Practices	0-0-4	60	2	Practical
8	Humanities Science	& Social	Practicu	ım	EN232480	Communicative English – II	1-0-2	45	2	Practical
9	Open Electi	ive	Advanc Certifica	ed Skill ation	BE232290	Advanced Skills Certification - II	1-0-2	45	2	NA
10	Humanities Science	& Social			**	Growth Lab	**	30	0	**
11	Audit Cours	se			**	I&E/ Club Activity / Community Initiatives	**	30	0	**
12	Audit Cours	se	Integra Learnin		**	Emerging Technology Seminars	**	8	0	**
13	Audit Cours	se	Experie	nce	**	Shop Floor Immersion	**	8	0	**
14	Audit Cours	se			**	Health & Wellness	**	30	0	**
15	Audit Cours	se			**	Student Led Initiative	**	24	0	**
					TOTAL(s)			565*	20	**

Reg	gulation	Course	Code			Course Name				Semester
R	2023	202	20			Mechnical Engineering (Sandwich	1)			II
##	Cate	gory	Ty	/ре	Code	Title	L-T-P	Period	Credit	End Exam
1	Humanities Science	& Social	Theory		TA232110	தமிழரும் தொழில்நுட்பமும் Tamils and Technology	2-0-0	30	2	Theory
2	Program Co	ore	Theory		ME232120	Basics of Mechanical Engineering	3-0-0	45	3	Theory
3	Basic Scien	ice	Practicu	ım	MA232431	Applied Mathematics – I	1-0-4	75	3	Practical
4	Basic Scien	ice	Practicu	ım	PH232441	Applied Physics – I	1-0-2	45	2	Practical
5	Basic Scien	ice	Practicu	ım	CH232451	Applied Chemistry – I	1-0-2	45	2	Practical
6	Engineering	g Science	Practicu	ım	EP232460	Basic Engineering Practices	1-0-2	45	2	Practical
7	Engineering	g Science	Lab		DP232270	Drafting Practices	0-0-4	60	2	Practical
8	Humanities Science	& Social	Practicu	ım	EN232480	Communicative English – II	1-0-2	45	2	Practical
9	Open Electi	ive	Advanc Certifica	ed Skill ation	BE232290	Advanced Skills Certification - II	1-0-2	45	2	NA
10	Humanities Science	& Social			**	Growth Lab	**	30	0	**
11	Audit Cours	se			**	I&E/ Club Activity / Community Initiatives	**	30	0	**
12	Audit Cours	se	Integra Learnin		**	Emerging Technology Seminars	**	8	0	**
13	Audit Cours	se	Experie	nce	**	Shop Floor Immersion	**	8	0	**
14	Audit Cours	se			**	Health & Wellness	**	30	0	**
15	Audit Cours	se			**	Student Led Initiative	**	24	0	**
					TOTAL(s)			565*	20	**

Reg	gulation	Course	Code			Course Name				Semester
R	2023	202	2	Mech	nical Enginee	ering (Machine Tool Maintenance and	Repairs)	(Sandwi	ich)	II
##	Cate	gory	Ту	ре	Code	Title	L-T-P	Period	Credit	End Exam
1	Humanities Science	& Social	Theory		TA232110	தமிழரும் தொழில்நுட்பமும் Tamils and Technology	2-0-0	30	2	Theory
2	Program Co	ore	Theory		ME232120	Basics of Mechanical Engineering	3-0-0	45	3	Theory
3	Basic Scien	ce	Practicu	ım	MA232431	Applied Mathematics – I	1-0-4	75	3	Practical
4	Basic Scien	ce	Practicu	ım	PH232441	Applied Physics – I	1-0-2	45	2	Practical
5	Basic Scien	се	Practicu	ım	CH232451	Applied Chemistry – I	1-0-2	45	2	Practical
6	Engineering	g Science	Practicu	ım	EP232460	Basic Engineering Practices	1-0-2	45	2	Practical
7	Engineering	g Science	Lab		DP232270	Drafting Practices	0-0-4	60	2	Practical
8	Humanities Science	& Social	Practicu	ım	EN232480	Communicative English – II	1-0-2	45	2	Practical
9	Open Electi	ve	Advance Certifica		BE232290	Advanced Skills Certification - II	1-0-2	45	2	NA
10	Humanities Science	& Social			**	Growth Lab	**	30	0	**
11	Audit Cours	se			**	I&E/ Club Activity / Community Initiatives	**	30	0	**
12	Audit Cours	se	Integra Learnin		**	Emerging Technology Seminars	**	8	0	**
13	Audit Cours	se	Experie	nce	**	Shop Floor Immersion	**	8	0	**
14	Audit Cours	se			**	Health & Wellness	**	30	0	**
15	Audit Cours	se			**	Student Led Initiative	**	24	0	**
					TOTAL(s)			565*	20	**

Reg	gulation	Course	Code			Course Name				Semester
R	2023	202	23			Automobile Engineering (Sandwi	ch)			II
##	Cate	gory	Ту	ре	Code	Title	L-T-P	Period	Credit	End Exam
1	Humanities Science	& Social	Theory		TA232110	தமிழரும் தொழில்நுட்பமும் Tamils and Technology	2-0-0	30	2	Theory
2	Program Co	ore	Theory		ME232120	Basics of Mechanical Engineering	3-0-0	45	3	Theory
3	Basic Scien	ice	Practicu	ım	MA232431	Applied Mathematics – I	1-0-4	75	3	Practical
4	Basic Scien	ice	Practicu	ım	PH232441	Applied Physics – I	1-0-2	45	2	Practical
5	Basic Scien	ice	Practicu	ım	CH232451	Applied Chemistry – I	1-0-2	45	2	Practical
6	Engineering	g Science	Practicu	ım	EP232460	Basic Engineering Practices	1-0-2	45	2	Practical
7	Engineering	g Science	Lab		DP232270	Drafting Practices	0-0-4	60	2	Practical
8	Humanities Science	& Social	Practicu	ım	EN232480	Communicative English – II	1-0-2	45	2	Practical
9	Open Electi	ive	Advance		BE232290	Advanced Skills Certification - II	1-0-2	45	2	NA
10	Humanities Science	& Social			**	Growth Lab	**	30	0	**
11	Audit Cours	se			**	I&E/ Club Activity / Community Initiatives	**	30	0	**
12	Audit Cours	se	Integra Learnin		**	Emerging Technology Seminars	**	8	0	**
13	Audit Cours	se	Experie	nce	**	Shop Floor Immersion	**	8	0	**
14	Audit Cours	se			**	Health & Wellness	**	30	0	**
15	Audit Cours	se			**	Student Led Initiative	**	24	0	**
					TOTAL(s)			565*	20	**

Reg	gulation	Course	Code			Course Name				Semester
R	2023	204	0		Electronic	s and Communication Engineering	(Sandv	vich)		II
##	Cate	gory	Ту	уре	Code	Title	L-T-P	Period	Credit	End Exam
1	Humanities Science	& Social	Theory		TA232110	தமிழரும் தொழில்நுட்பமும் Tamils and Technology	2-0-0	30	2	Theory
2	Program Co	ore	Theory		EE232120	Basics of Electrical and Electronics Engineering	3-0-0	45	3	Theory
3	Basic Scien	ice	Practicu	ım	MA232432	Applied Mathematics – II	1-0-4	75	3	Practical
4	Basic Scien	ice	Practicu	ım	PH232442	Applied Physics – II	1-0-2	45	2	Practical
5	Basic Scien	ice	Practicu	ım	CH232452	Applied Chemistry – II	1-0-2	45	2	Practical
6	Engineering	g Science	Practicu	ım	EP232460	Basic Engineering Practices	1-0-2	45	2	Practical
7	Engineering	g Science	Lab		DP232270	Drafting Practices	0-0-4	60	2	Practical
8	Humanities Science	& Social	Practicu	ım	EN232480	Communicative English – II	1-0-2	45	2	Practical
9	Open Electi	ive	Advanc Certifica		BE232290	Advanced Skills Certification - II	1-0-2	45	2	NA
10	Humanities Science	& Social			**	Growth Lab	**	30	0	**
11	Audit Cours	se]		**	I&E/ Club Activity / Community Initiatives	**	30	0	**
12	Audit Cours	se	Integra Learnin		**	Emerging Technology Seminars	**	8	0	**
13	Audit Cours	Audit Course Experience		ence	**	Shop Floor Immersion	**	8	0	**
14	Audit Cours	se			**	Health & Wellness	**	30	0	**
15	Audit Cours	se			**	Student Led Initiative	**	24	0	**
					TOTAL(s)			565*	20	**

Reg	gulation	Course	Code			Course Name				Semester
R	2023	204	17			Mechatronics (Sandwich)				II
##	Cate	gory	Ту	/ ре	Code	Title	L-T-P	Period	Credit	End Exam
1	Humanities Science	& Social	Theory		TA232110	தமிழரும் தொழில்நுட்பமும் Tamils and Technology	2-0-0	30	2	Theory
2	Program Co	ore	Theory		EE232120	Basics of Electrical and Electronics Engineering	3-0-0	45	3	Theory
3	Basic Scien	ce	Practicu	ım	MA232432	Applied Mathematics – II	1-0-4	75	3	Practical
4	Basic Scien	ce	Practicu	ım	PH232442	Applied Physics – II	1-0-2	45	2	Practical
5	Basic Scien	ce	Practicu	ım	CH232452	Applied Chemistry – II	1-0-2	45	2	Practical
6	Engineering	g Science	Practicu	ım	EP232460	Basic Engineering Practices	1-0-2	45	2	Practical
7	Engineering	g Science	Lab		DP232270	Drafting Practices	0-0-4	60	2	Practical
8	Humanities Science	& Social	Practicu	ım	EN232480	Communicative English – II	1-0-2	45	2	Practical
9	Open Electi	ive	Advance Certifica		BE232290	Advanced Skills Certification - II	1-0-2	45	2	NA
10	Humanities Science	& Social			**	Growth Lab	**	30	0	**
11	Audit Cours	se			**	I&E/ Club Activity / Community Initiatives	**	30	0	**
12	Audit Cours	se	Integra Learnin		**	Emerging Technology Seminars	**	8	0	**
13	Audit Cours	se	Experie	nce	**	Shop Floor Immersion	**	8	0	**
14	Audit Cours	se			**	Health & Wellness	**	30	0	**
15	Audit Cours	se			**	Student Led Initiative	**	24	0	**
					TOTAL(s)			565*	20	**

Reg	gulation	Course	Code			Course Name				Semester
R	2023	205	0			Computer Technology (Sandwich)			II
##	Cate	gory	Ту	/ре	Code	Title	L-T-P	Period	Credit	End Exam
1	Humanities Science	& Social	Theory		TA232110	தமிழரும் தொழில்நுட்பமும் Tamils and Technology	2-0-0	30	2	Theory
2	Program Co	ore	Theory		CS232120	Basics of Computer Engineering	3-0-0	45	3	Theory
3	Basic Scien	ice	Practicu	ım	MA232432	Applied Mathematics – II	1-0-4	75	3	Practical
4	Basic Scien	ice	Practicu	ım	PH232442	Applied Physics – II	1-0-2	45	2	Practical
5	Basic Scien	ice	Practicu	ım	CH232452	Applied Chemistry – II	1-0-2	45	2	Practical
6	Engineerir	ng Science	Practicu	ım	EP232460	Basic Engineering Practices	1-0-2	45	2	Practical
7	Engineering	g Science	Lab		DP232270	Drafting Practices	0-0-4	60	2	Practical
8	Humanities Science	& Social	Practicu	ım	EN232480	Communicative English – II	1-0-2	45	2	Practical
9	Open Electi	ive	Advanc Certifica	ed Skill ation	BE232290	Advanced Skills Certification - II	1-0-2	45	2	NA
10	Humanities Science	& Social			**	Growth Lab	**	30	0	**
11	Audit Cours	se			**	I&E/ Club Activity / Community Initiatives	**	30	0	**
12	Audit Cours	se	Integra Learnin		**	Emerging Technology Seminars	**	8	0	**
13	Audit Cours	se	Experie	nce	**	Shop Floor Immersion	**	8	0	**
14	Audit Cours	se			**	Health & Wellness	**	30	0	**
15	Audit Cours	se			**	Student Led Initiative	**	24	0	**
					TOTAL(s)			565*	20	**

Reg	gulation	Course	Code			Course Name				Semester
R	2023	207	' 4			Polymer Technology (Sandwich))			II
##	Cate	gory	Ту	/ре	Code	Title	L-T-P	Period	Credit	End Exam
1	Humanities Science	& Social	Theory		TA232110	தமிழரும் தொழில்நுட்பமும் Tamils and Technology	2-0-0	30	2	Theory
2	Program Co	ore	Theory		PL232120	Basic Organic Chemistry	3-0-0	45	3	Theory
3	Basic Scien	ice	Practicu	ım	MA232431	Applied Mathematics – I	1-0-4	75	3	Practical
4	Basic Scien	ice	Practicu	ım	PH232441	Applied Physics – I	1-0-2	45	2	Practical
5	Basic Scien	ice	Practicu	ım	CH232451	Applied Chemistry – I	1-0-2	45	2	Practical
6	Engineering	g Science	Practicu	ım	EP232460	Basic Engineering Practices	1-0-2	45	2	Practical
7	Engineering	g Science	Lab		DP232270	Drafting Practices	0-0-4	60	2	Practical
8	Humanities Science	& Social	Practicu	ım	EN232480	Communicative English – II	1-0-2	45	2	Practical
9	Open Electiv	re	Advance Certifica		BE232290	Advanced Skills Certification - II	1-0-2	45	2	NA
10	Humanities Science	& Social			**	Growth Lab	**	30	0	**
11	Audit Cours	se			**	I&E/ Club Activity / Community Initiatives	**	30	0	**
12	Audit Cours	se	Integra Learnin		**	Emerging Technology Seminars	**	8	0	**
13	Audit Cours	se	Experie	nce	**	Shop Floor Immersion	**	8	0	**
14	Audit Cours	se			**	Health & Wellness	**	30	0	**
15	Audit Cours	se			**	Student Led Initiative	**	24	0	**
					TOTAL(s)			565*	20	**

Reg	gulation	Course	Code			Course Name				Semester
R	2023	207	'9			Chemical Engineering (Sandwich)			II
##	Cate	gory	Ту	/pe	Code	Title	L-T-P	Period	Credit	End Exam
1	Humanities Science	& Social	Theory		TA232110	தமிழரும் தொழில்நுட்பமும் Tamils and Technology	2-0-0	30	2	Theory
2	Program Co	ore	Theory		HE232120	Industrial Chemistry	3-0-0	45	3	Theory
3	Basic Scien	ice	Practicu	ım	MA232431	Applied Mathematics – I	1-0-4	75	3	Practical
4	Basic Scien	ice	Practicu	ım	PH232441	Applied Physics – I	1-0-2	45	2	Practical
5	Basic Scien	ice	Practicu	ım	CH232451	Applied Chemistry – I	1-0-2	45	2	Practical
6	Engineering	g Science	Practicu	ım	EP232460	Basic Engineering Practices	1-0-2	45	2	Practical
7	Engineering	g Science	Lab		DP232270	Drafting Practices	0-0-4	60	2	Practical
8	Humanities Science	& Social	Practicu	ım	EN232480	Communicative English – II	1-0-2	45	2	Practical
9	Open Electi	ive	Advanc Certifica	ed Skill ation	BE232290	Advanced Skills Certification - II	1-0-2	45	2	NA
10	Humanities Science	& Social			**	Growth Lab	**	30	0	**
11	Audit Cours	se			**	I&E/ Club Activity / Community Initiatives	**	30	0	**
12	Audit Cours	se	Integra Learnin		**	Emerging Technology Seminars	**	8	0	**
13	Audit Cours	se	Experie	nce	**	Shop Floor Immersion	**	8	0	**
14	Audit Cours	se			**	Health & Wellness	**	30	0	**
15	Audit Cours	se			**	Student Led Initiative	**	24	0	**
					TOTAL(s)			565*	20	**

Reg	gulation	Course	Code			Course Name				Semester
R	2023	208	80			Ceramic Technology (Sandwich))			II
##	Cate	gory	Ту	/pe	Code	Title	L-T-P	Period	Credit	End Exam
1	Humanities Science	& Social	Theory		TA232110	தமிழரும் தொழில்நுட்பமும் Tamils and Technology	2-0-0	30	2	Theory
2	Program Co	ram Core Theory			CR232120	Basics of Ceramic Engineering	3-0-0	45	3	Theory
3	Basic Scien	ice	Practicu	ım	MA232431	Applied Mathematics – I	1-0-4	75	3	Practical
4	Basic Scien	ice	Practicu	ım	PH232441	Applied Physics – I	1-0-2	45	2	Practical
5	Basic Scien	ice	Practicu	ım	CH232451	Applied Chemistry – I	1-0-2	45	2	Practical
6	Engineering	g Science	Practicu	ım	CR232460	Basic Ceramic Engineering Practices	1-0-2	45	2	Practical
7	Engineering	g Science	Lab		DP232270	Drafting Practices	0-0-4	60	2	Practical
8	Humanities Science	& Social	Practicum		EN232480	Communicative English – II	1-0-2	45	2	Practical
9	Open Electi	ive	Advanc Certifica	ed Skill ation	BE232290	Advanced Skills Certification - II	1-0-2	45	2	NA
10	Humanities Science	& Social			**	Growth Lab	**	30	0	**
11	Audit Cours	se			**	I&E/ Club Activity / Community Initiatives	**	30	0	**
12	Audit Cours	A		ted g	**	Emerging Technology Seminars	**	8	0	**
13	Audit Cours	se	Experie	nce	**	Shop Floor Immersion	**	8	0	**
14	Audit Cours	e			**	Health & Wellness	**	30	0	**
15	Audit Cours	se			**	Student Led Initiative	**	24	0	**
	TOTAL(s) 565* 20									**

Reg	gulation	Course	Code			Course Name				Semester
R	2023	210	1			Leather Technology (Sandwich)				II
##	Cate	gory	Ту	/ре	Code	Title	L-T-P	Period	Credit	End Exam
1	Humanities Science	& Social	Theory		TA232110	தமிழரும் தொழில்நுட்பமும் Tamils and Technology	2-0-0	30	2	Theory
2	Program Co	Program Core Theory			LT232120	Introduction to Leather and Leather Products	4-0-0	60	4	Theory
3	Basic Scien	ice	Practicu	ım	MA232433	Applied Mathematics	1-0-2	45	2	Practical
4	Basic Scien	ice	Practicu	ım	PH232441	Applied Physics – I	1-0-2	45	2	Practical
5	Basic Scien	ice	Practicu	ım	CH232451	Applied Chemistry – I	1-0-2	45	2	Practical
6	Engineering	g Science	Practicu	ım	EP232460	Basic Engineering Practices	1-0-2	45	2	Practical
7	Engineering	g Science	Lab		DP232270	Drafting Practices	0-0-4	60	2	Practical
8	Humanities Science	& Social	Practicum		EN232480	Communicative English – II	1-0-2	45	2	Practical
9	Open Electi	ive	Advanced Skill Certification		BE232290	Advanced Skills Certification - II	1-0-2	45	2	NA
10	Humanities Science	& Social			**	Growth Lab	**	30	0	**
11	Audit Cours	se			**	I&E/ Club Activity / Community Initiatives	**	30	0	**
12	Adik Caaa		Integra Learnin		**	Emerging Technology Seminars	**	16	0	**
13	Audit Cours	se	Experie	nce	**	Shop Floor Immersion	**	15	0	**
14	Audit Cours	se			**	Health & Wellness	**	30	0	**
15	Audit Cours	se e			**	Student Led Initiative	**	24	0	**
TOTAL(s) 565* 20										**

Reg	gulation	Course	Code			Course Name				Semester
R	2023	214	.9		ı	Robotics and Automation (Full Tim	ıe)			II
##	Cate	gory	Ту	ре	Code	Title	L-T-P	Period	Credit	End Exam
1	Humanities Science	& Social	Theory		TA232110	தமிழரும் தொழில்நுட்பமும் Tamils and Technology	2-0-0	30	2	Theory
2	Program Core Theory		Theory		EE232120	Basics of Electrical and Electronics Engineering	3-0-0	45	3	Theory
3	Basic Scien	ice	Practicu	ım	MA232432	Applied Mathematics – II	1-0-4	75	3	Practical
4	Basic Scien	ice	Practicu	ım	PH232442	Applied Physics – II	1-0-2	45	2	Practical
5	Basic Scien	ice	Practicu	ım	CH232452	Applied Chemistry – II	1-0-2	45	2	Practical
6	Engineering	g Science	Practicu	ım	EP232460	Basic Engineering Practices	1-0-2	45	2	Practical
7	Engineering	g Science	Lab		DP232270	Drafting Practices	0-0-4	60	2	Practical
8	Humanities Science	& Social	Practicum		EN232480	Communicative English – II	1-0-2	45	2	Practical
9	Open Electi	ive	Advance Certifica		BE232290	Advanced Skills Certification - II	1-0-2	45	2	NA
10	Humanities Science	& Social			**	Growth Lab	**	30	0	**
11	Audit Cours	se]		**	I&E/ Club Activity / Community Initiatives	**	30	0	**
12	Audit Cours	se	Integra Learnin		**	Emerging Technology Seminars	**	8	0	**
13	Audit Cours	se	Experie	nce	**	Shop Floor Immersion	**	8	0	**
14	Audit Cours	se			**	Health & Wellness	**	30	0	**
15	Audit Cours	urse			**	Student Led Initiative	**	24	0	**
					TOTAL(s)			565*	20	**

Reg	gulation	Course	Code			Course Name				Semester
R	R2023 3010		0			Civil Engineering (Part Time)				II
##	Cate	gory	Ту	ре	Code	Title	L-T-P	Period	Credit	End Exam
1	Humanities Science	& Social	Theory		TA232110	தமிழரும் தொழில்நுட்பமும் Tamils and Technology	2-0-0	30	2	Theory
2	Basic Scien	ice	Practicu	ım	PH231330	Basic Physics	2-0-2	60	3	Theory
3	Program Co	ore	Theory		CE232120	Basics of Civil Engineering	3-0-0	45	3	Theory
4	Basic Scien	ice	Practicu	ım	MA232431	Applied Mathematics – I	1-0-4	75	3	Practical
5	5 Humanities & Social Science Pract		Practicu	ım	EN232480	Communicative English – II	1-0-2	45	2	Practical
6	6 Engineering Science Practicum		ım	WP231360	Basic Workshop Practices	1-0-2	45	2	Practical	
	TOTAL(s) 300 15								**	

Reg	gulation	Course	Code			Course Name				Semester
R	R2023 3020				Mechanical Engineering (Part Time)					
##	Cate	gory	Ту	/pe	Code	Title	L-T-P	Period	Credit	End Exam
1	Humanities Science	& Social	Theory		TA232110	தமிழரும் தொழில்நுட்பமும் Tamils and Technology	2-0-0	30	2	Theory
2	Basic Scien	ice	Practicu	ım	PH231330	Basic Physics	2-0-2	60	3	Theory
3	Program Co	ore	Theory		ME232120	Basics of Mechanical Engineering	3-0-0	45	3	Theory
4	Basic Scien	ice	Practicu	ım	MA232431	Applied Mathematics – I	1-0-4	75	3	Practical
5	5 Engineering Science Practic		Practicu	ım	WP231360	Basic Workshop Practices	1-0-2	45	2	Practical
6	6 Humanities & Social Science Practicum		ım	EN232480	Communicative English II	1-0-2	45	2	Practical	
	·	·			TOTAL(s)			300	15	**

Reg	gulation	Course	Code		Course Name					
R	R2023 3030				Electrical and Electronics Engineering (Part Time)					
##	Cate	gory	Ту	ре	Code	Title	L-T-P	Period	Credit	End Exam
1	Humanities Science	& Social	Theory		TA232110	தமிழரும் தொழில்நுட்பமும் Tamils and Technology	2-0-0	30	2	Theory
2	Basic Scien	ice	Practicu	ım	PH231330	Basic Physics	2-0-2	60	3	Theory
3	Program Co	ore	Theory		EE232120	Basics of Electrical and Electronics Engineering	3-0-0	45	3	Theory
4	Basic Scien	ice	Practicu	ım	MA232432	Applied Mathematics - II	1-0-4	75	3	Practical
5	5 Engineering Science Practice		Practicu	ım	WP231360	Basic Workshop Practices	1-0-2	45	2	Practical
6	6 Humanities & Social Science Practicum		ım	EN232480	Communicative English II	1-0-2	45	2	Practical	
					TOTAL(s)			300	15	**

Reg	gulation	Course	Code			Course Name				Semester
R	R2023 3040				Electronics and Communication Engineering (Part Time)					
##	Cate	gory	Ту	ре	Code	Title	L-T-P	Period	Credit	End Exam
1	Humanities Science	& Social	Theory		TA232110	தமிழரும் தொழில்நுட்பமும் Tamils and Technology	2-0-0	30	2	Theory
2	Basic Scier	ice	Practicu	ım	PH231330	Basic Physics	2-0-2	60	3	Theory
3	Program C	ore	Theory		EE232120	Basics of Electrical and Electronics Engineering	3-0-0	45	3	Theory
4	Basic Scier	ice	Practicu	ım	MA232432	Applied Mathematics II	1-0-4	75	3	Practical
5	5 Engineering Science Practicu		ım	WP231360	Basic Workshop Practices	1-0-2	45	2	Practical	
6	6 Humanities & Social Science Practicum		ım	EN232480	Communicative English II	1-0-2	45	2	Practical	
					TOTAL(s)			300	15	**

Reg	gulation	Course	Code			Course Name				Semester
R	2023	701	.0		Civil	Engineering (Full Time) (Tamil Me	dium)			II
##	Cate	gory	Ту	/ре	Code	Title	L-T-P	Period	Credit	End Exam
1	Humanities Science	& Social	Theory		TA232110	தமிழரும் தொழில்நுட்பமும் Tamils and Technology	2-0-0	30	2	Theory
2	Program Co	rogram Core Theory			CE232120	Basics of Civil Engineering	3-0-0	45	3	Theory
3	Basic Scien	ice	Practicu	ım	MA232431	Applied Mathematics – I	1-0-4	75	3	Practical
4	Basic Scien	ice	Practicu	ım	PH232441	Applied Physics – I	1-0-2	45	2	Practical
5	Basic Scien	ice	Practicu	ım	CH232451	Applied Chemistry – I	1-0-2	45	2	Practical
6	Engineering	g Science	Practicu	ım	EP232460	Basic Engineering Practices	1-0-2	45	2	Practical
7	Engineering	g Science	Lab		DP232270	Drafting Practices	0-0-4	60	2	Practical
8	Humanities Science	& Social	Practicum		EN232480	Communicative English – II	1-0-2	45	2	Practical
9	Open Electi	ive	Advanc	ed Skill ation	BE232290	Advanced Skills Certification - II	1-0-2	45	2	NA
10	Humanities Science	& Social			**	Growth Lab	**	30	0	**
11	Audit Cours	se			**	I&E/ Club Activity / Community Initiatives	**	30	0	**
12	Audit Cours	Audit Course In		ted g	**	Emerging Technology Seminars	**	8	0	**
13	Audit Cours	se	Experie	nce	**	Shop Floor Immersion	**	8	0	**
14	Audit Cours	e			**	Health & Wellness	**	30	0	**
15	Audit Cours	se			**	Student Led Initiative	**	24	0	**
	TOTAL(s) 565* 20									**

Reg	gulation	Course	Code			Course Name				Semester
R	2023	702	20		Mechni	cal Engineering (Full Time) (Tamil	Mediun	n)		II
##	Cate	gory	Ту	/pe	Code	Title	L-T-P	Period	Credit	End Exam
1	Humanities Science	& Social	Theory		TA232110	தமிழரும் தொழில்நுட்பமும் Tamils and Technology	2-0-0	30	2	Theory
2	Program Co	Program Core Theory			ME232120	Basics of Mechanical Engineering	3-0-0	45	3	Theory
3	Basic Scien	ice	Practicu	ım	MA232431	Applied Mathematics – I	1-0-4	75	3	Practical
4	Basic Scien	ice	Practicu	ım	PH232441	Applied Physics – I	1-0-2	45	2	Practical
5	Basic Scien	ice	Practicu	ım	CH232451	Applied Chemistry – I	1-0-2	45	2	Practical
6	Engineering	g Science	Practicu	ım	EP232460	Basic Engineering Practices	1-0-2	45	2	Practical
7	Engineering	g Science	Lab		DP232270	Drafting Practices	0-0-4	60	2	Practical
8	Humanities Science	& Social	Practicum		EN232480	Communicative English – II	1-0-2	45	2	Practical
9	Open Electi	ive	Advanced Skill Certification		BE232290	Advanced Skills Certification - II	1-0-2	45	2	NA
10	Humanities Science	& Social			**	Growth Lab	**	30	0	**
11	Audit Cours	se	Integra	tod	**	I&E/ Club Activity / Community Initiatives	**	30	0	**
12			Learnin	g	**	Emerging Technology Seminars	**	8	0	**
13	Audit Cours	se	Experie	nce	**	Shop Floor Immersion	**	8	0	**
14	Audit Cours	se			**	Health & Wellness	**	30	0	**
15	Audit Cours	e			**	Student Led Initiative	**	24	0	**
					TOTAL(s)			565*	20	**

^{*}Note (applicable for all courses) : Test & Revision: 60 periods and Library: 15 periods