

CURRICULAR STRUCTURE FOR PART – I FIRST SEMESTER OF THE
FULL-TIME DIPLOMA COURSE IN PRINTING TECHNOLOGY

SL. No.	SUBJECT CODE	SUBJECT OF STUDY	CONTACT PERIODS / WEEK			EXAMINATION SCHEME				FULL MARKS		PAGE No.
						INTERNAL		EXTERNAL		TH.	SES.	
						THEORETICAL PAPERS	LECTURE	TUTORIAL	SESSIONAL			
1.	DP / 1 / T1 / CSS	COMMUNICATION SKILLS (STUDIES)	2	1	—	10	2.5	—	50	50	—	9
2.	DP / 1 / T2 / PHY1	PHYSICS – I	3	—	—	10	2.5	15	35	50	—	10
3.	DP / 1 / T3 / CHM1	CHEMISTRY – I	2	1	—	10	2.5	15	35	50	—	12
4.	DP / 1 / T4 / MTHS	MATHEMATICS	5	—	—	20	5	30	70	100	—	13
5.	DP / 1 / T5 / BEPR	BASIC ENGINEERING FOR PRINTING	3	1	—	20	5	30	70	100	—	24
SESSIONAL PAPERS			LECTURE	TUTORIAL	SESSIONAL	INTERNAL		EXTERNAL		TH.	SES.	—
6.	DP / 1 & 2 / S1 / LPHY	PHYSICS LAB (GROUP – A)	—	—	3	12.5		—		—	—	51
7.	DP / 1 & 2 / S2 / LCHM	CHEMISTRY LAB (GROUP – A)	—	—	3	12.5		—		—	—	52
8.	DP / 1 & 2 / S3 / SED	ENGINEERING DRAWING (S) (GROUP – A)	—	—	6	50		—		—	—	53
9.	DP / 1 & 2 / S4 / SWPR	WORKSHOP PRACTICE	—	—	6	50		—		—	—	57
TOTAL			15	3	18	—		—		350	—	—

CURRICULAR STRUCTURE FOR PART – I SECOND SEMESTER OF THE
FULL-TIME DIPLOMA COURSE IN PRINTING TECHNOLOGY

SL. No.	SUBJECT CODE	SUBJECT OF STUDY	CONTACT PERIODS / WEEK			EXAMINATION SCHEME				FULL MARKS		PAGE No.
						INTERNAL		EXTERNAL		TH.	SES.	
						THEORETICAL PAPERS	LECTURE	TUTORIAL	SESSIONAL			
1.	DP / 2 / T1 / BEA	BUSINESS ECONOMICS & ACCOUNTANCY	4	—	—	20	5	30	70	100	—	27
2.	DP / 2 / T2 / PHY2	PHYSICS – II	2	—	—	10	2.5	15	35	50	—	29
3.	DP / 2 / T3 / CHM2	CHEMISTRY – II	2	—	—	10	2.5	15	35	50	—	30
4.	DP / 2 / T4 / CA	COMPUTER APPLICATIONS	3	—	—	10	2.5	15	35	50	—	32
5.	DP / 2 / T5 / EMTH	ENGINEERING MATHEMATICS	3	—	—	20	5	30	70	100	—	33
6.	DP / 2 / T6 / BPR	BASIC PRINTING	3	—	—	20	5	30	70	100	—	53
7.	DP / 2 / T7 / ETK	ELECTRICAL TECHNOLOGY	2	—	—	10	2.5	15	35	50	—	36
8.	DP / 2 / T8 / ED	ENGINEERING DRAWING (4 HR. EXAM.)	—	—	—	20	5	30	70	100	—	53
SESSIONAL PAPERS			LECTURE	TUTORIAL	SESSIONAL	INTERNAL		EXTERNAL		TH.	SES.	—
9.	DP / 1 & 2 / S1 / LPHY	PHYSICS LAB (GROUP – B)	—	—	2	12.5		25		—	50	51
10.	DP / 1 & 2 / S2 / LCHM	CHEMISTRY LAB (GROUP – B)	—	—	2	12.5		25		—	50	52
11.	DP / 1 & 2 / S3 / SED	ENGINEERING DRAWING (S) (GROUP – B)	—	—	6	50		100		—	200	53
12.	DP / 1 & 2 / S4 / SWPR	WORKSHOP PRACTICE – II	—	—	6	50		100		—	200	57
13.	DP / 2 / S5 / LCA	COMPUTER APPLICATIONS LAB	—	—	3	50		50		—	100	65
14.	DP / 2 / S6 / SPRL	SILK PRINTING LAB	—	—	2	25		25		—	50	75
TOTAL			19	—	21	—		—		600	650	—

q Each of Part I – 1st & 2nd semester is of 17 weeks duration of which 15 weeks are scheduled as contact weeks and 2 weeks are scheduled for holding two Centralised Internal Assessments.

q Part I – 1st & 2nd semester consists of 36 & 40 contact periods per week respectively, and, 8 & 4 periods per week respectively are allocated for Student Centred Activities like Library, Guided Studies etc.

q Marks distribution in Part – I : Theoretical – 950, Sessional – 650; Total – 1600.

CURRICULAR STRUCTURE OF PART – II FIRST SEMESTER OF
DIPLOMA IN PRINTING TECHNOLOGY

Sl. No.	SUBJECT CODE	SUBJECT OF STUDY	CONTACT PERIODS / WEEK			EXAMINATION SCHEME				FULL MARKS		PAGE No.
						INTERNAL		EXTERNAL		Th.	SES.	
			THEORETICAL PAPERS	LECTURE	TUTORIAL	SESSIONAL	ASSESSMENT	ATTENDANCE	OBJECTIVE			
1.	DP / 3 / T1 / ENVE	ENVIRONMENTAL ENGINEERING	3	—	—	20	5	30	70	100	—	5
2.	DP / 3 / T2 / BE	BASIC ELECTRONICS	3	—	—	20	5	30	70	100	—	7
3.	DP / 3 / T3 / PW1	PRESSWORK – I	3	—	—	20	5	30	70	100	—	9
4.	DP / 3 / T4 / PRT	PRE-PRESS REPRODUCTION TECHNIQUE	3	—	—	20	5	30	70	100	—	10
5.	DP / 3 / T5 / LA	LETTER ASSEMBLY	3	—	—	20	5	30	70	100	—	12
SESSIONAL PAPERS			LECTURE	TUTORIAL	SESSIONAL	INTERNAL		EXTERNAL		Th.	SES.	
6.	DP / 3 & 4 / S1 / SPW	PRESSWORK SHOP (PART – A)	—	—	4	50		—		—	—	22
7.	DP / 3 & 4 / S2 / SPRT	PRE-PRESS REPRODUCTION TECHNIQUE SHOP (PART – A)	—	—	4	50		—		—	—	23
8.	DP / 3 & 4 / S3 / LDPP	DIGITAL PRE-PRESS LAB (PART – A)	—	—	6	50		—		—	—	24
9.	DP / 3 & 4 / S4 / SLA	LETTER ASSEMBLY SHOP (PART – A)	—	—	4	50		—		—	—	25
10.	DP / 3 & 4 / S5 / SPD	PRINT DESIGN SHOP (PART – A)	—	—	6	50		—		—	—	26
TOTAL			15	—	24	—		—		500	—	—

CURRICULAR STRUCTURE OF PART – II SECOND SEMESTER OF
DIPLOMA IN PRINTING TECHNOLOGY

Sl. No.	SUBJECT CODE	SUBJECT OF STUDY	CONTACT PERIODS / WEEK			EXAMINATION SCHEME				FULL MARKS		PAGE No.
						INTERNAL		EXTERNAL		Th.	SES.	
			THEORETICAL PAPERS	LECTURE	TUTORIAL	SESSIONAL	ASSESSMENT	ATTENDANCE	OBJECTIVE			
1.	DP / 4 / T1 / CSJ	COMMUNICATION SKILLS (JOB)	2	—	—	10	2.5	—	50	50	—	14
2.	DP / 4 / T2 / PMS	PRINTERS' MATERIAL SCIENCE	4	1	—	20	5	30	70	100	—	15
3.	DP / 4 / T3 / PW2	PRESSWORK – II	3	—	—	20	5	30	70	100	—	17
4.	DP / 4 / T4 / DPP	DIGITAL PRE-PRESS	3	—	—	20	5	30	70	100	—	17
5.	DP / 4 / T5 / PD	PRINT DESIGN	3	—	—	20	5	30	70	100	—	19
SESSIONAL PAPERS			LECTURE	TUTORIAL	SESSIONAL	INTERNAL		EXTERNAL		Th.	SES.	
6.	DP / 4 / S1 / LCSJ	COMMUNICATION SKILLS (JOB) LAB	—	—	2	25		25		—	50	21
7.	DP / 3 & 4 / S2 / SPW	PRESSWORK SHOP (PART – B)	—	—	4	50		100		—	200	22
8.	DP / 3 & 4 / S3 / SPRT	PRE-PRESS REPRODUCTION TECHNIQUE SHOP (PART – B)	—	—	4	50		100		—	200	23
9.	DP / 3 & 4 / S4 / LDPP	DIGITAL PRE-PRESS LAB (PART – B)	—	—	3	50		100		—	200	24
10.	DP / 3 & 4 / S5 / SLA	LETTER ASSEMBLY SHOP (PART – B)	—	—	4	50		100		—	200	25
11.	DP / 3 & 4 / S6 / SPD	PRINT DESIGN SHOP (PART – B)	—	—	6	50		100		—	200	26
TOTAL			15	1	23	—		—		450	1050	—

?á EACH OF PART – II FIRST & SECOND SEMESTER CONSISTS OF 15 CONTACT WEEKS AND TWO MORE WEEKS FOR TWO CENTRALISED INTERNAL ASSESSMENTS.

?á EACH CONTACT WEEK OF A SEMESTER CONSISTS OF 39 CONTACT PERIODS AND 5 PERIODS FOR LIBRARY & GUIDED STUDIES.

?á MARKS DISTRIBUTION FOR PART – II: THEORETICAL – 950, SESSIONAL – 1050; TOTAL – 2000.

CURRICULAR STRUCTURE FOR THE PART - III FIRST SEMESTER OF
DIPLOMA IN PRINTING TECHNOLOGY

SL. No.	SUBJECT CODE	Subject of Study	CONTACT PERIODS / WEEK		EXAMINATION SCHEME				FULL MARKS		PAGE No.
					INTERNAL		EXTERNAL		Th.	SES.	
					THEORETICAL PAPERS	LECTURE	SESSIONAL	ASSESSMENT			
1.	DP / 5 / T1 / IMNG	INDUSTRIAL MANAGEMENT	3	-	20	5	30	70	100	-	
2.	DP / 5 / T2 / PCE	PRINTERS' COSTING & ESTIMATING	3	-	20	5	30	70	100	-	
3.	DP / 5 / T3 / PMM1	PRINTING MACHINE MAINTENANCE – I	3	-	20	5	30	70	100	-	
4.	DP / 5 / T4 / BF1	BINDING & FINISHING – I	2	-	10	2.5	15	35	50	-	
5.	DP / 5 / T5 / PPT1	PLANOGRAPHIC PRINTING TECHNIQUE – I	3	-	20	5	30	70	100	-	
6.	DP / 5 / T6 / SPT1	SURFACE PREPARATION TECHNIQUE – I	3	-	20	5	30	70	100	-	
7.	DP / 5 / T7 / ELC1	1) TYPOGRAPHY & GRAPHICS – I 2) GRAPHIC REPRODUCTION – I 3) PRINTING SURFACES – I 4) MACHINE PRINTING – I	3	-	20	5	30	70	100	-	
		SESSIONAL PAPERS	Lecture	SESSIONAL	INTERNAL		EXTERNAL		Th.	SES.	
8.	DP / 5 / S1 / LBF1	BINDING & FINISHING SHOP – I	-	6	50		50		-	100	
9.	DP / 5 / S2 / LPP1	PLANOGRAPHIC PRINTING TECHNIQUE SHOP – I	-	6	50		50		-	100	
10.	DP / 5 / S3 / LSP1	SURFACE PREPARATION TECHNIQUE SHOP – I	-	6	50		50		-	100	
11.	DP / 5 / S4 / PROJ	PROJECT WORK (PART-A)	-	2	50		-		-	-	
			20	20					650	300	

CURRICULAR STRUCTURE FOR THE PART - III SECOND SEMESTER OF
DIPLOMA IN PRINTING TECHNOLOGY

SL. No.	SUBJECT CODE	Subject of Study	CONTACT PERIODS / WEEK		EXAMINATION SCHEME				FULL MARKS		PAGE No.
					INTERNAL		EXTERNAL		Th.	SES.	
					THEORETICAL PAPERS	LECTURE	SESSIONAL	ASSESSMENT			
1.	DP / 6 / T1 / PMM2	PRINTING MACHINE MAINTENANCE – II	3	-	20	5	30	70	100	-	
2.	DP / 6 / T2 / BF2	BINDING & FINISHING – II	2	-	10	2.5	15	35	50	-	
3.	DP / 6 / T3 / PPT2	PLANOGRAPHIC PRINTING TECHNIQUE – II	3	-	20	5	30	70	100	-	
4.	DP / 6 / T4 / SPT2	SURFACE PREPARATION TECHNIQUE – II	2	-	10	2.5	15	35	50	-	
5.	DP / 6 / T5 / ELC2	5) TYPOGRAPHY & GRAPHICS – II 6) GRAPHIC REPRODUCTION – II 7) PRINTING SURFACES – II 8) MACHINE PRINTING – II	3	-	20	5	30	70	100	-	
		SESSIONAL PAPERS	Lecture	SESSIONAL	INTERNAL		EXTERNAL		Th.	SES.	
6.	DP / 6 / S1 / LBF2	BINDING & FINISHING SHOP – II	-	6	50		50		-	100	
7.	DP / 6 / S2 / LPP2	PLANOGRAPHIC PRINTING TECHNIQUE SHOP – II	-	6	50		50		-	100	
8.	DP / 6 / S3 / LSP2	SURFACE PREPARATION TECHNIQUE SHOP – II	-	6	50		50		-	100	
9.	DP / 6 / S4 / PROJ	PROJECT WORK (PART-B)	-	8	50		100		-	200	
10.	DP / 6 / S5 / SEM	SEMINAR ON PROJECT WORK	-	1	25		25		-	50	
11.	DP / 6 / S6 / VIVA	GENERAL VIVA	-	-	50		50		-	100	
			13	27					400	650	

?á Part – III First & Second Semester consists of 40 contact periods per week and 4 periods per week for Library & Guided Studies.

?á Marks distribution: Theoretical – 1050, Sessional – 950; Total – 2000 (FIRST SEMESTER : Theoretical – 650, Sessional – 300 & SECOND SEMESTER : Theoretical – 400, Sessional – 650).