



Daffodil Polytechnic Institute, Institute Code: 50238

Marks	Grade Point	Letter Grade	Marks	Grade Point	Letter Grade
80>	4.00	A+	55-59	2.75	B-
75-79	3.75	A	50-54	2.50	C+
70-74	3.50	A-	45-49	2.25	C
65-69	3.25	B+	40-44	2.00	D
60-64	3.00	B	0-39	0.00	F

Mark Distribution (for 200 Marks)			
Theory Marks		Practical Marks	
Midterm	20	PC	25
Class test	10	PF	25
Quiz test	05		
Attendance	05		
Final	60		
Total	100	Total	50

Lesson Plan – Academic session: Sept 2026 – Feb 2027

Subject Teacher : Rejwoan Ahmed Shawon
 Subject Name : Graphic Design-2.
 Subject Code :28532
 Semester : 3th GD/CST
 Recommend Book : Adobe Illustrator

Class Timing Distribution	
Particulars	Time
Greeting with students	05 Minutes
Previous Class Review	10 Minutes
Present Class Topic Discussion And Lecture Delivery	30 Minutes
Practice Session	30 Minutes
Question answer	10 Minutes
Present Class Topics Review	05 Minutes

Subject Aims:

To develop knowledge and skill on Graphic Design.

To develop knowledge and skill in Graphic Design to do attractive design.

Subject Outcome:

Diploma in Engineering Level students are required to acquire the knowledge and skill on concept of typographical design, basic type styles and special formats, drawing basic shapes, drawing advance shapes, color & gradient, save and export file, brush and pattern, pathfinder & shape builder, align & distribution, output setting of illustrator program. It will also give more emphasis on practical aspect rather than theory in teaching learning approach.

	Chapter/ Exam / Industrial Visit	Learning Area	Learning Outcome	Class/Lab Supporting Equipment's
1.	TYPOGRAPHICAL DESIGN (ILLUSTRATORPROGRAM CS6/CC)	1.1 Define typographical design. 1.2 Classify character. 1.3 Describe different type alignment.	1. To know about typographical design. 2. To know about character, paragraph, alignment and font collect.	1. Projector. 2. Computer. 3. Internet. 4. Keyboard. 5. Adobe Illustrator 2023 6. Bijoy 52
		1.4 Discuss different type case. 1.5 Explain the paragraph indent. 1.6 Explain different tab setting. 1.7 Discuss the procedure to collect various fonts from		7. Avro YouTube link: https://www.youtube.com/watch?v=RO3ILV9SXzg

2.	INSTALL ILLUSTRATOR SOFTWARE & IDENTIFY THE INTERFACE (Practical)	1.1 Follow Occupational Safety & Health (OSH) practices. 1.2 Install illustrator software. 1.3 Identify software interface. 1.4 Clean & store tools & equipment. 1.5 Maintain the record of perform task.	1.To know how to Install illustrator software & identify the interface	1. Projector. 2. Computer. 3. Internet. 4.Keyboard. 5.Adobe Illustrator 2023 6.Bijoy 52 7.Avro YouTube link: https://www.youtube.com/watch?v=keoszhf4DZ8
3.	BASIC TYPE STYLES AND SPECIAL FORMATS OF ILLUSTRATOR PROGRAM	2.1 Define type style and special formats. 2.2 Explain shadow, outline, 2D, 3D, superscript, subscript and emboss of type style. 2.2 Explain texture & color, drop cap and reverse type. 2.3 Define the display type. 2.4 Explain the uses of threaded type. 2.5 Explain the uses of Link type. 2.6 Define the text wrapping. 2.7 Define true type & post script font. 2.8 Describe Bijoy Unicode font. 2.9 Describe Avro Unicode font.	1. To know about drawing basic shapes. 2.To know about shadow, outline, 2D, 3D, superscript, subscript and emboss of type style. 3. To know about text wrapping. 4. To know about Bijoy and Avro Unicode font.	1. Projector. 2. Computer. 3. Internet. 4.Keyboard. 5.Adobe Illustrator 2023 6.Bijoy 52 7.Avro
4.	DESIGN VOUCHER (Practical)	2.1 Follow Occupational Safety & Health (OSH) practices.	1. To know how to design a voucher.	1. Projector. 2. Computer. 3. Internet.

		2.2 Open software & setup document 2.3 Create layout & drawing. 2.4 Add text. 2.5 Follow design principles. 2.6 Follow specification & sample copy. 2.7 Save in appropriate file format. 2.8 Clean & store tools & equipment. 2.9 Maintain the record of perform task.		4.Keyboard. 5.Adobe Illustrator 2023 6.Bijoy 52 7.Avro YouTube link: https://www.youtube.com/watch?v=hIGqB-Xd6go
	Quiz Test-1			
5.	DRAWING BASIC SHAPES USING ILLUSTRATOR PROGRAM	3.1 Discuss various shapes of Illustrator program. 3.2 Discuss the constrain proportions of shape. 3.3 Explain the resizing & rotating shapes. 3.4 Discuss the clipping mask for shape. 3.5 Define line segment tools. 3.6 Discuss the scale tool.	1. To know about drawing basic shapes.	1. Projector. 2. Computer. 3. Internet. 4.Keyboard. 5.Adobe Illustrator 2023 6.Bijoy 52 7.Avro
	Class Test-2	Chapter-1,2 & 3	Marks-10	

6.	DESIGN ID CARD (Practical)	3.1 Follow Occupational Safety & Health (OSH) practices. 3. 2 Open software & setup documents. 3.	1. To know how to design a id card.	1. Projector. 2. Computer. 3. Internet. 4. Keyboard. d. 5. Adobe Illustrator 2023 6. Bijoy 52
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		3 Create layout & drawing. 3. 4 Add text, image, signature & color . 3. 5 Follow design principles. 3. 6 Follow specification & sample copy. 3. 7 Save in appropriate file format. 3. 8 Clean & store tools & equipment. 3. 9 Maintain the record of perform task.		7. Avro YouTube link: https://www.youtube.com/watch?v=cerEki-bOUst
7.	DRAWING ADVANCE SHAPES USING ILLUSTRATOR PROGRAM	4.1 Discuss the drawing with pen tool. 4.2 Discuss the adjusting path segments. 4.3 Explain the various shapes using pen tool. 4.4 Discuss the drawing spirals, symbols, grids and guide.	1. To know about drawing advance shapes. 2. To know about Pen tool, grads and guide.	1. Projector. 2. Computer. 3. Internet. 4. Keyboard. d. 5. Adobe Illustrator 2023 6. Bijoy 52 7. Avro
	CREATE LOGO (Practical)	4.1 Follow Occupational Safety & Health (OSH) practices 4.2 Open software & setup document.	1. To know about various types of logos. 1. To know about design	1. Projector. 2. Computer. 3. Internet. 4. Keyboard. d.

8.		4.3 Create layout & drawing. 4.4 Add line, shapes, illustration, text & color. 4.5 Follow design principles. 4.6 Follow specification & sample copy. 4.7 Save in appropriate file format. 4.8 Clean & store tools & equipment.	principles. 2.To know how to design a logo.	5.Adobe Illustrator 2023 6.Bijoy 52 7.Avro
	Mid Exam	Mid Exam	Mid Exam	
9.	COLOR & GRADIENT OF ILLUSTRATOR PROGRAM	5.1 Define Color. 5.2 Discuss the fill, stroke & gradient Color. 5.3 Explain the spot, pantone and process color. 5.4 Explain the color mixing. 5.5 Explain the swatches palette. 5.6 Discuss swatch libraries. 5.7 Describe color picker. 5.8 Discuss black overprint.	1. To Know about color & gradient basic. 1. To Know about how to use trending color.	1. Projector. 2. Computer. 3. Internet. 4.Keyboard d. 5.Adobe Illustrator 2023 6.Bijoy 52 7.Avro
		5.1 Follow Occupational Safety & Health (OSH) practices. 5.2 Open software & setup document. 5.3 Create layout & drawing.	1. To know how to create invitation card,	1. Projector. 2. Computer. 3. Internet. 4.Keyboard d. 5.Adobe Illustrator 2023 6.Bijoy 52

10.	CREATE INVITATION CARD (Practical)	5.4 Add text, image, logo, shapes & color. 5.5 Follow design principles. 5.6 Follow specification & sample copy. 5.7 Save in appropriate file format. 5.8 Clean & store tools & equipment.		7. Avro YouTube link: https://www.youtube.com/watch?v=pvxgAqd_EGQ
		5.9 Maintain the record of perform task.		
11.	SAVE AND EXPORT FILE OF ILLUSTRATOR PROGRAM	6.1 Explain save and export. 6.2 Discuss printing file format. 6.3 Explain PDF file setting. 6.4 Discuss the file extension. 6.5 State the missing file extension. 6.6 Discuss the exporting image /Object in other program.	1. To know about how to save and export file.	1. Projector. 2. Computer. 3. Internet. 4. Keyboard. 5. Adobe Illustrator 2023 6. Bijoy 52 7. Avro
12.	CREATE BOOK COVER. (Practical)	6.1 Follow Occupational Safety & Health (OSH) practices. 6.2 Open software & setup document. 6.3 Create layout & drawing. 6.4 Add text, image, logo, illustration, shapes & color. 6.5 Follow design principles. 6.6 Follow specification & sample copy. 6.7 Save in appropriate file format.	1. To know how to make book cover.	1. Projector. 2. Computer. 3. Internet. 4. Keyboard. 5. Adobe Illustrator 2023 6. Bijoy 52 7. Avro YouTube link: https://www.youtube.com/watch?v=50vumDIV8MQ

		6.8 Clean & store tools & equipment. 6.9 Maintain the record of perform task.		
13.	BRUSH AND PATTERN OF ILLUSTRATOR PROGRAM	7.1 Discuss the brush. 7.2 Discuss calligraphy brush. 7.3 Explain border pattern. 7.4 Discuss the applying pattern brush. 7.5 Discuss the brush libraries.	1. To Know about brush and pattern tools. 2. To Know about calligraphy brush. 3. To Know about brush libraries.	1. Projector. 2. Computer. 3. Internet. 4. Keyboard. 5. Adobe Illustrator 2023 6. Bijoy 52 7. Avro

		7.6 Explain art brush effect in text.		
	Class Test-2	Chapter-4,5 & 6	Marks-10	
14.	DESIGN INNER PAGES (Practical)	7.1 Follow Occupational Safety & Health (OSH) practices. 7.2 Open software & setup document. 7.3 Create layout & drawing. 7.4 Add text, image, logo, illustration, shapes & color. 7.5 Maintain margin & setup page number. 7.6 Follow design principles. 7.7 Follow specification & sample copy. 7.8 Save in appropriate file format.	1. To Know about design inner pages. 2. To Know about design save in appropriate file format	1. Projector. 2. Computer. 3. Internet. 4. Keyboard. 5. Adobe Illustrator 2023 6. Bijoy 52 7. Avro YouTube link: https://www.youtube.com/watch?v=50vumDIV8MQ

		7.9 Clean & store tools & equipment. 7.10 Maintain the record of perform task.		
	Quiz Test-2			
15.	PATHFINDER & SHAPE BUILDER OF ILLUSTRATOR PROGRAM	8.1 Describe pathfinder option. 8.2 Discuss shape modes option. 8.3 Explain expand. 8.4 Discuss compound shape. 8.5 Discuss shape builder option.	1. To know about pathfinder & shape builder.	1. Projector. 2. Computer. 3. Internet. 4. Keyboard. 5. Adobe Illustrator 2023 6. Bijoy 52 7. Avro
16.	DESIGN THREE FOLDED BROCHURE (Practical)	8.1 Follow Occupational Safety & Health (OSH) practices.	1. To know making how design three folded brochure.	1. Projector. 2. Computer. 3. Internet. 4. Keyboard.

		8.2 Open software & setup document. 8.3 Create layout & drawing. 8.4 Add text, text wrap, image, logo, illustration, shapes & color. 8.5 Maintain margin & column. 8.6 Follow design principles. 8.7 Follow specification & sample copy. 8.8 Save in appropriate file format. 8.9 Clean & store tools & equipment. 8.10 Maintain the record of		5. Adobe Illustrator 2023 6. Bijoy 52 7. Avro YouTube link: https://www.youtube.com/watch?v=50vumDIV8MQ
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		perform task.		
17.	ALIGN & DISTRIBUTION OF ILLUSTRATOR PROGRAM	9.1 Describe alignment options. 9.2 Describe distribution options. 9.3 Discuss distribution spacing option. 9.4 State align to.	1. To know about align & distribution.	1. Projector. 2. Computer. 3. Internet. 4. Keyboard. 5. Adobe Illustrator 2023 6. Bijoy 52 7. Avro
18.	OUTPUT SETTING OF ILLUSTRATOR PROGRAM	10.1 Discuss the various paper sizes. 10.2 Discuss plate size. 10.3 Explain machine size. 10.4 Explain cutting, registration, gripper and folding mark. 10.5 Discuss the color separation preview. 10.6 Describe the overprint preview. 10.7 Discuss RIP.	2. To know to output setting of illustrator program.	1. Projector. 2. Computer. 3. Internet. 4. Keyboard. 5. Adobe Illustrator 2023 6. Bijoy 52 7. Avro
		10.8 State RGB to CMYK conversion process. 10.9 Explain create outline & expand.		
	Class Test-2	Chapter-7,8 & 9	Marks-10	
		9.1 Follow Occupational Safety & Health (OSH) practices. 9.2 Open software & setup document.	1. To know how make a leaflet.	1. Projector. 2. Computer. 3. Internet. 4. Keyboard. 5. Adobe Illustrator 2023

19.	DESIGN LEAFLET (Practical)	9.3 Create layout & drawing. 9.4 Add text, text wrap, image, logo, illustration, shapes & color. 9.5 Follow design principles. 9.6 Follow specification & sample copy. 9.7 Save in appropriate file format. 9.8 Clean & store tools & equipment. 9.9 Maintain the record of perform task.		6.Bijoy 52 7.Avro YouTube link: https://www.youtube.com/watch?v=50vumDIV8MQ
20.	DESIGN POSTER (Practical)	10.1 Follow Occupational Safety & Health (OSH) practices. 10.2 Open software & setup document. 10.3 Create layout & drawing. 10.4 Add text, image, logo, illustration, shapes & color. 10.5 Follow design principles. 10.6 Follow specification & sample copy.	1. To know about how to design a poster.	1. Projector. 2. Computer. 3. Internet. 4. Keyboard. 5. Adobe Illustrator 2023 6.Bijoy 52 7.Avro YouTube link: https://www.youtube.com/watch?v=50vumDIV8MQ
		10.7 Save in appropriate file format. 10.8 Clean & store tools & equipment. 10.9 Maintain the record of perform task.		
	Final Exam			

