

LECTURE/LESSON PLAN (Session: 2022-23_ January to June)

WOMEN'S COLLEGE, TINSUKIA

Name of the Faculty: Tapash K. Aich, MCA

- **Department:** Computer Science

Semester: B.A. 6 th Semester [CBCS] Paper Name: Adobe InDesign II(Practical) Total Credit: 02				Total No. of Students: 07 Paper Code: SEC II	
Sl. No.	Class	Topics	Hours	Remarks/Books	
UNIT - I					
1	1	Adding graphics, vector and bitmap graphics	1	<ul style="list-style-type: none"> • Using Adobe InDesign software each unit will be taught practically. • A class test will be conducted every week. 	
2	2	Managing links to imported, graphics, updating graphics	1		
3	3	Clipping paths	1		
4	4	Settings for display performance, library to manage objects	1		
UNIT - II					
5	5	Importing and formatting a table, formatting borders and alternating row colors	1	<ul style="list-style-type: none"> • At the completion of the unit, previous years' question papers will be discussed & solved. • Remedial classes will also be taken, as required. <p>Books: InDesign in easy steps, Tata Mcgraw Hill InDesign CS5 in simple steps, Dreamtech Press</p>	
6	6	Graphics within tables, formatting text in table	1		
7	7	Character style to table text, adjust column size	1		
8	8-9	Document grids, applying color to path, pencil tool, pen tool, drawing curve and straight segments, creating texture effects	2		
9	10	Compound path, slicing a path with scissor, adding end shape to open path	1		
UNIT - III					
10	11	Transparency setting, opacity of objects	1		
11	12	Blending modes, feathering	1		
12	13	Transparency settings for EPS images, drop shadow	1		
UNIT - IV					
13	14-15	Bookmarks, hyperlinks	2		
14	16	Navigation buttons	1		
15	17	Adding a movie, button with rollover and down states, adding an action to button	1		
UNIT - V					
16	18	Defining a book, creating book file, order and pagination	1		

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17	19	Table of content, maintaining consistency, synchronizing book document	1	
18	20	Updating table of content, indexing the book, Preflight, package	1	
19	21	Separation preview, transparency preview, transparency flattener preview	1	
Total			21	

(TAPASH K. AICH)
Faculty, Dept. of Computer Science

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• **Department:** Computer Science

Semester: B.A. 6 th Semester [CBCS] Paper Name: Photoshop II (Practical) Total Credit: 02				Total No. of Students: 06 Paper Code: SEC II
Sl. No.	Class	Topics	Hours	Remarks/Books
UNIT - I				
1	1	About Layers-Fill and adjustment layers, The Layer Palette	1	<ul style="list-style-type: none"> • Using Adobe Photoshop software each unit will be taught practically. • A class test will be conducted every week. • At the completion of the unit, previous years' question papers will be discussed & solved. • Remedial classes will also be taken, as required.
2	2	Naming Layers, Creating Layers, Deleting Layers, Viewing Layers, Moving Layers	1	
3	3	Layer Opacity, Locking Layers, Merging Layers, Layer modes	1	
4	4	About Channels, Channel palette, Creating and viewing Channels	1	
5	5	Modifying channels, Deleting channels	1	
6	6	Alpha channels and masks	1	
UNIT - II				
7	7	Changing Levels, Changing Curves, Color balance	1	<p>Books:</p> <p>Adobe Photoshop Bible, Dayle and Dayley, Wiley India Publication</p>
8	8	Changing brightness and contrast, Changing Hue Saturation and Brightness, Changing grayscale image to a colored image	1	
9	9	Histogram, Gradient map, Desaturate, Invert	1	
10	10	Color replace, Selective color	1	
11	11-12	Equalize, Threshold, Channel mixer, Posterize, Changing background using layer composting	2	
UNIT - III				
12	13	About the type layer, Creating vertical and horizontal types, Point and paragraph text creation	1	Photoshop in Easy Steps 1 st Edition, Robert Shufflebotham, Tata Mc Graw-Hill Publication
13	14-15	Using horizontal and vertical type mask tool, Using character palette	2	
14	16	Choosing a font, Changing the type color, Choosing a type size	1	Adobe Photoshop Classroom in a Book, Adobe Creative Team, Pearson Publication
15	17-18	Kerning and tracking, Using fractional character widths, specifying baseline shifts, applying underline and strikethrough	2	
16	19	Text alignment and justification, Specifying anti-aliasing	1	

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17	20	Creating text wrap, Rasterizing type, Converting type to shapes, Adding effects to text	1	
Total			20	

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Name of the Faculty: Tapash K. Aich, MCA

• **Department:** Computer Science

Sl. No.	Class	Topics	Hours	Remarks/Books	
Semester: B.A. 4th Semester [CBCS] Paper Name: Adobe InDesign II(Practical) Total Credit: 02				Total No. of Students: 05 Paper Code: SEC II	
UNIT - I					
1	1	Adding graphics, vector and bitmap graphics	1	<ul style="list-style-type: none"> • Using Adobe InDesign software each unit will be taught practically. • A class test will be conducted every week. 	
2	2	Managing links to imported, graphics, updating graphics	1		
3	3	Clipping paths	1		
4	4	Settings for display performance, library to manage objects	1		
UNIT - II					
5	5	Importing and formatting a table, formatting borders and alternating row colors	1	<ul style="list-style-type: none"> • At the completion of the unit, previous years' question papers will be discussed & solved. • Remedial classes will also be taken, as required. <p>Books:</p> <p>InDesign in easy steps, Tata Mcgraw Hill</p> <p>InDesign CS5 in simple steps, Dreamtech Press</p>	
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UNIT - III					
10	11	Transparency setting, opacity of objects	1		
11	12	Blending modes, feathering	1		
12	13	Transparency settings for EPS images, drop shadow	1		
UNIT - IV					
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Name of the Faculty: TAPASH K. AICH, MCA

• **Department:** Computer Science

Semester: B.A. 4th Semester [CBCS]

Paper Name: Photoshop II(Practical)

Total Credit: 02

Total No. of Students: 23

Paper Code: SEC II

Sl. No.	Class	Topics	Hours	Remarks/Books
UNIT - I				
1	1	About Layers-Fill and adjustment layers, The Layer Palette	1	<ul style="list-style-type: none"> Using Adobe Photoshop software each unit will be taught practically. A class test will be conducted every week. At the completion of the unit, previous years' question papers will be discussed & solved.
2	2	Naming Layers, Creating Layers, Deleting Layers, Viewing Layers, Moving Layers	1	
3	3	Layer Opacity, Locking Layers, Merging Layers, Layer modes	1	
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UNIT - II				
7	7	Changing Levels, Changing Curves, Color balance	1	<ul style="list-style-type: none"> Remedial classes will also be taken, as required. <p>Books:</p> <p>Adobe Photoshop Bible, Dayle and Dayley, Wiley India Publication</p> <p>Photoshop in Easy Steps 1st Edition, Robert Shufflebotham, Tata Mc Graw-Hill Publication</p> <p>Adobe Photoshop Classroom in a Book, Adobe Creative Team, Pearson Publication</p>
8	8	Changing brightness and contrast, Changing Hue Saturation and Brightness, Changing grayscale image to a colored image	1	
9	9	Histogram, Gradient map, Desaturate, Invert	1	
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