SACRED HEART COLLEGE(AUTONOMOUS)

SCHOOL OF COMMUNICATION

BA ANIMATION AND GRAPHIC DESIGN

COURSE PLAN

ACADEMIC YEAR: 2018 - 19

SEMESTER - 4

COURSE STRUCTURE (SEMESTER 4)

Course Code	Title of The Course	No. Hrs./ Week	Credits	Total Hrs./Sem
15U4PRAGD6	**ANIMATION STUDIO II**	5	4	72
15U4PRAGD7	**DESIGN STUDIO II**	5	4	72
15U4PRAGD8	**3D Animation II**	5	4	72
15U4PCPNT4	**TYPOGRAPHY**	5	4	72
15U4PCNMD5	**INTERACTION DESIGN**	5	4	72

COURSE 1: ANIMATION STUDIO II

PROGRAMME	BA ANIMATION AND GRAPHICS DESIGN	SEMESTER	4
COURSE CODE	15U4PRAGD6	CREDIT	4
COURSE TITLE	ANIMATION STUDIO II	HOURS/ SEM	72 HRS
FACULTY NAME	KISHORE KUMAR . P	HOURS/ WEEK	5

COURSE OBJECTIVES	_
Develop the skill of quick Animation drawing	
Classify Basics of Animation Principles	
Create Gesture in Character Animation	
Build Weight, Mass and Momentum in Animation	
Analyse of Two- & Four-Legged Animation	

Sessions (Hours)	Topics	Teaching Method	Value Addition/ Remarks
1	Introduction of Principles of Animation	Lecture & Practical	Live Session
2	Introduction of Principles of Animation	Lecture & Practical	Live Session
3	Introduction of Principles of Animation	Lecture & Practical	Live Session
4	Begins Daily Sketches	Lecture & Practical	Live Session
5	Begins Daily Sketches	Lecture & Practical	Live Session
6	Straight Ahead Action and Pose-to-Pose Action, Exaggeration & Secondary Action	Lecture & Practical	Live Session
7	Straight Ahead Action and Pose-to-Pose Action, Exaggeration & Secondary Action	Lecture & Practical	Live Session
8	Straight Ahead Action and Pose-to-Pose Action, Exaggeration & Secondary Action	Lecture & Practical	Live Session
9	Study Examples from from Animation Movies	Lecture & Practical	Live Session
10	Study Examples from from Animation Movies	Lecture & Practical	Live Session
11	Exaggerating natural motion for animation	Lecture & Practical	Live Session
12	Weight, Mass and movement	Lecture & Practical	Live Session
13	Weight, Mass and movement	Lecture & Practical	Live Session
14	Weight, Mass and movement	Lecture & Practical	Live Session
15	Weight, Mass and movement	Lecture & Practical	Live Session
16	Human Gesture- Study from 2D Film	Lecture & Practical	Live Session

17	Human Gesture- Study from 2D Film	Lecture & Practical	Live Session
18	Human Gesture- Study from 2D Film	Lecture & Practical	Live Session
19	Human Gesture- Study from 2D Film	Lecture & Practical	Live Session
20	Human Gesture- Study from 2D Film	Lecture & Practical	Live Session
21	Gestures - Hand, Head with Body	Lecture & Practical	Live Session
22	Gestures - Hand, Head with Body	Lecture & Practical	Live Session
23	Gestures - Hand, Head with Body	Lecture & Practical	Live Session
24	Gestures - Hand, Head with Body	Lecture & Practical	Live Session
25	Gestures - Hand, Head with Body	Lecture & Practical	Live Session
26	Gesture - Shoulder with Body	Lecture & Practical	Live Session
27	Gesture - Shoulder with Body	Lecture & Practical	Live Session
28	Gesture - Shoulder with Body	Lecture & Practical	Live Session
29	Gesture - Shoulder with Body	Lecture & Practical	Live Session
30	Gesture - Shoulder with Body	Lecture & Practical	Live Session
31	Study of Skelton Pivot Points	Lecture & Practical	Live Session
32	Figure: weight, balance and momentum.	Lecture & Practical	Live Session
33	Figure: weight, balance and momentum.	Lecture & Practical	Live Session
34	Weight Lifting	Lecture & Practical	Live Session
35	Weight Lifting	Lecture & Practical	Live Session
36	Weight Lifting	Lecture & Practical	Live Session
37	Weight Lifting	Lecture & Practical	Live Session
38	Weight Lifting	Lecture & Practical	Live Session
39	Analysis of the two legged walk	Lecture & Practical	Live Session
40	Analysis of the two legged walk	Lecture & Practical	Live Session
41	Analysis of the two legged walk	Lecture & Practical	Live Session
42	Analysis of the two legged walk	Lecture & Practical	Live Session
43	Analysis of the two legged run.	Lecture & Practical	Live Session

44	Analysis of the two legged run.	Lecture & Practical	Live Session
45	Analysis of the two legged run.	Lecture & Practical	Live Session
46	Study of Animal Gestures 2D Film	Lecture & Practical	Live Session
47	Study of Animal Gestures 2D Film	Lecture & Practical	Live Session
48	Study of Animal Gestures 2D Film	Lecture & Practical	Live Session
49	Study of Animal Gestures 2D Film	Lecture & Practical	Live Session
50	Study of Animal Gestures 2D Film	Lecture & Practical	Live Session
51	ZOO VISIT: Live Animals Study	Lecture & Practical	Live Session
52	ZOO VISIT: Live Animals Study	Lecture & Practical	Live Session
53	ZOO VISIT: Live Animals Study	Lecture & Practical	Live Session
54	ZOO VISIT: Live Animals Study	Lecture & Practical	Live Session
55	ZOO VISIT: Live Animals Study	Lecture & Practical	Live Session
56	2ND CIA TEST	Lecture & Practical	Live Session
57	2ND CIA TEST	Lecture & Practical	Live Session
58	2nd CIA TEST	Lecture & Practical	Live Session
59	2nd CIA TEST	Lecture & Practical	Live Session
60	2nd CIA TEST	Lecture & Practical	Live Session
61	Analysis of the four legged walk	Lecture & Practical	Live Session
62	Analysis of the four legged walk	Lecture & Practical	Live Session
63	Analysis of the four legged walk	Lecture & Practical	Live Session
64	Analysis of the four legged walk	Lecture & Practical	Live Session
65	Analysis of the four legged walk	Lecture & Practical	Live Session
66	Analysis of the four legged run	Lecture & Practical	Live Session
67	Analysis of the four legged run	Lecture & Practical	Live Session
68	Analysis of the four legged run	Lecture & Practical	Live Session
69	Analysis of the four legged run	Lecture & Practical	Live Session
70	Analysis of the four legged run	Lecture & Practical	Live Session

	Date of completion	Topic of Assignment & Nature of assignment (Individual/Group – Written/Presentation – Graded or Non-graded etc)
1	10.01.2019	Gestures: Head, Hand
2	22.01.2019	Weight Lifting
3	29.01.2019	Two Legged: Walk
4	05.02.2019	Two Legged: Run
5	12.02.2019	Four Legged: Walk
7	19.02.2019	Four Legged: Run

Reference

1. Preston Blair, Cartoon Animation (Collector's Series) Walter Foster Publishing(1 January 1994)
2. Richard Williams, Animator's Survival kit, Faber; Main - Revised Edition (5 November 2009)
3. Andrew Loomis, Drawing the Head and Hand, Titan Books (25 October 2011)
4. Victor Perard, Anatomy and Drawing, New Enlarged Edition (1 December 2006)

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COURSE 2: DESIGN STUDIO II

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PROGRAMME	BA ANIMATION AND GRAPHICS DESIGN	SEMESTER	4
COURSE CODE	**15U4PRAGD7**	CREDIT	4
COURSE TITLE	**DESIGN STUDIO II**	HOURS/ SEM	**72 HRS**
FACULTY NAME	**ABHISHEK.R**	HOURS/ WEEK	5

COURSE OBJECTIVES
Create designs according to the content to be communicated.
Practice and understanding of tools and technology, including their roles in the creation, reproduction, and distribution of visual messages
Understanding of proportion and its application in layout design.
Create publication design using different layouts for different mediums according to their function.
Analyse, critique and revise designs for better communication
Regular updates with trends in designs and industry standards

SESSION	TOPIC	LEARNING RESOURCES	VALUE ADDITIONS	REMARKS
MODULE I				
1	Publication Design - Layout design, directing the eye, application of design Principles & Layout	Lecture / Visual Presentation/Practical		
2	Publication Design - Layout design, directing the eye, application of design Principles & Layout	Lecture / Visual Presentation/Practical		
3	Publication Design - Layout design, directing the eye, application of design Principles & Layout	Lecture / Visual Presentation/Practical		
4	Freestyle layout, historical & current practises & technologies used to produce multi-page publication	Lecture / Visual Presentation/Practical		
5	Freestyle layout, historical & current practises & technologies used to produce multi-page publication	Lecture / Visual Presentation/Practical		
6	Freestyle layout, historical & current practises & technologies used to produce multi-page publication	Lecture / Visual Presentation/Practical		
MODULE II				
7	Visualization of various Layout-Magazine, newspaper, book, Screen Media etc.	Lecture / Visual Presentation/Practical		
8	Visualization of various Layout-Magazine, newspaper, book, Screen Media etc.	Lecture / Visual Presentation/Practical		
9	Visualization of various Layout-Magazine, newspaper, book, Screen Media etc.	Lecture / Visual Presentation/Practical		
10	Visualization of various Layout-Magazine, newspaper, book, Screen Media etc.	Lecture / Visual Presentation/Practical		
11	Visualization of various Layout-Magazine, newspaper, book, Screen Media etc.	Lecture / Visual Presentation/Practical		
12	Visualization of various Layout-Magazine, newspaper, book, Screen Media etc.	Lecture / Visual Presentation/Practical		
13	Title and Cover policies, Selecting & using type family	Practical		
14	Title and Cover policies, Selecting & using type family	Practical		
15	Title and Cover policies, Selecting & using type family	Practical		

16	Title and Cover policies, Selecting & using type family	Practical		
17	Title and Cover policies, Selecting & using type family	Practical		
18	Title and Cover policies, Selecting & using type family	Practical		
19	Masthead, Typo editing	Practical		
20	Masthead, Typo editing	Practical		
21	Masthead, Typo editing	Practical		
22	Masthead, Typo editing	Practical		
23	Masthead, Typo editing	Practical		
24	Masthead, Typo editing	Practical		
25	Masthead, Typo editing	Practical		
26	Masthead, Typo editing	Practical		
27	Masthead, Typo editing	Practical		
28	Masthead, Typo editing	Practical		
29	Masthead, Typo editing	Practical		
30	Masthead, Typo editing	Practical		
31	Adobe InDesign Package - Character & Paragraph Formatting Options - Colour & Swatches, - Pathfinder, Clipping Path & Image Masking - Image Import (Tiff, Jpeg, EPS)	Practical		
32	Adobe InDesign Package - Character & Paragraph Formatting Options - Colour & Swatches, - Pathfinder, Clipping Path & Image Masking - Image Import (Tiff, Jpeg, EPS)	Practical		
33	Adobe InDesign Package - Character & Paragraph Formatting Options - Colour & Swatches, - Pathfinder, Clipping Path & Image Masking - Image Import (Tiff, Jpeg, EPS)	Practical		
34	Adobe InDesign Package - Character & Paragraph Formatting Options - Colour & Swatches, - Pathfinder, Clipping Path & Image Masking - Image Import (Tiff, Jpeg, EPS)	Practical		
35	Adobe InDesign Package	Practical		

	- Character & Paragraph Formatting Options - Colour & Swatches, - Pathfinder, Clipping Path & Image Masking - Image Import (Tiff, Jpeg, EPS)			
36	Adobe InDesign Package - Character & Paragraph Formatting Options - Colour & Swatches, - Pathfinder, Clipping Path & Image Masking - Image Import (Tiff, Jpeg, EPS)	Practical		
37	Adobe InDesign Package - Character & Paragraph Formatting Options - Colour & Swatches, - Pathfinder, Clipping Path & Image Masking - Image Import (Tiff, Jpeg, EPS)	Practical		
38	Adobe InDesign Package - Character & Paragraph Formatting Options - Colour & Swatches, - Pathfinder, Clipping Path & Image Masking - Image Import (Tiff, Jpeg, EPS)	Practical		
39	Adobe InDesign Package - Character & Paragraph Formatting Options - Colour & Swatches, - Pathfinder, Clipping Path & Image Masking - Image Import (Tiff, Jpeg, EPS)	Practical		
40	Adobe InDesign Package - Character & Paragraph Formatting Options - Colour & Swatches, - Pathfinder, Clipping Path & Image Masking - Image Import (Tiff, Jpeg, EPS)	Practical		
41	Adobe InDesign Package - Character & Paragraph Formatting Options - Colour & Swatches, - Pathfinder, Clipping Path & Image Masking - Image Import (Tiff, Jpeg, EPS)	Practical		
42	Adobe InDesign Package - Character & Paragraph Formatting Options - Colour & Swatches, - Pathfinder, Clipping Path & Image Masking - Image Import (Tiff, Jpeg, EPS)	Practical		
43	Concept of master Page, Table of Content, Template making, Pre-flight and Exporting of document			
44	Concept of master Page, Table of Content, Template making, Pre-flight and Exporting of document			
45	Concept of master Page, Table of Content,			

	Template making, Pre-flight and Exporting of document			
46	Concept of master Page, Table of Content, Template making, Pre-flight and Exporting of document			
47	Concept of master Page, Table of Content, Template making, Pre-flight and Exporting of document			
48	Concept of master Page, Table of Content, Template making, Pre-flight and Exporting of document			
MODULE III				
49	Multipage publication designs. Advertising Newspaper, magazine, online, hoarding, E -Publication & E- books for various platforms	Visual Presentation/Practical		
50	Multipage publication designs. Advertising Newspaper, magazine, online, hoarding, E -Publication & E- books for various platforms	Visual Presentation/Practical		
51	Multipage publication designs. Advertising Newspaper, magazine, online, hoarding, E -Publication & E- books for various platforms	Visual Presentation/Practical		
52	Multipage publication designs. Advertising Newspaper, magazine, online, hoarding, E -Publication & E- books for various platforms	Visual Presentation/Practical		
53	Multipage publication designs. Advertising Newspaper, magazine, online, hoarding, E -Publication & E- books for various platforms	Visual Presentation/Practical		
54	Multipage publication designs. Advertising Newspaper, magazine, online, hoarding, E -Publication & E- books for various platforms	Visual Presentation/Practical		
MODULE IV				
55	Intro to package design, Designing different types of packages	Visual Presentation/Practical		
56	Intro to package design, Designing different types of packages	Visual Presentation/Practical		

57	Intro to package design, Designing different types of packages	Visual Presentation/Practical		
58	Intro to package design, Designing different types of packages	Visual Presentation/Practical		
59	Intro to package design, Designing different types of packages	Visual Presentation/Practical		
60	Intro to package design, Designing different types of packages	Visual Presentation/Practical		
61	Intro to package design, Designing different types of packages	Visual Presentation/Practical		
62	Intro to package design, Designing different types of packages	Visual Presentation/Practical		
63	Intro to package design, Designing different types of packages	Visual Presentation/Practical		
64	Intro to package design, Designing different types of packages	Visual Presentation/Practical		
65	Intro to package design, Designing different types of packages	Visual Presentation/Practical		
66	Intro to package design, Designing different types of packages	Visual Presentation/Practical		
MODULE V				
67	Project -Magazine & Product AD	Visual Presentation/Practical		
68	Project -Magazine & Product AD	Visual Presentation/Practical		
69	Project -Magazine & Product AD	Visual Presentation/Practical		
70	Project -Magazine & Product AD	Visual Presentation/Practical		
71	Project -Magazine & Product AD	Visual Presentation/Practical		
72	Project -Magazine & Product AD	Visual Presentation/Practical		

INDIVIDUAL ASSIGNMENTS/SEMINAR – Details & Guidelines

	Date of completion	Topic of Assignment & Nature of assignment (Individual/Group – Written / Presentation – Graded or Non-graded etc)
1	28/11/2018	Magazine cover
2	16/12/2018	Table of contents
3	14/01/2019	Layout design
4	04/02/2019	E- Publication
5	22/02/2019	Magazine Page, Package design

GROUP ASSIGNMENTS/ACTIVITIES – Details & Guidelines

	Date of completion	Topic of Assignment & Nature of assignment (Individual/Group – Written /Presentation – Graded or Non-graded etc)
1	Sem end	Magazine Design Full

References
• E. Carte, David. *The Big Book of Layouts*. Harper Design, 16 June 2009
• Tondreau, Beth. *Layout Essentials: 100 Design Principles for Using Grids*. Rockport Publishers, 1 February 2009
• Cullen, Kristin. *Layout Workbook: A Real-World Guide to Building Pages in Graphic Design*. Rockport Publishers, 1 May 2007
• Hurlburt, Allen . *Grid: A Modular System for the Design and Production of Newspapers, Magazines, and Books* . Wiley; 1 edition, 21 April 2008
• Hochuli, Jost and Kinross, Robin. *Designing Books: Practice and Theory*. Hyphen Press,1 February 1997

COURSE 3: 3D ANIMATION II

PROGRAMME	BA ANIMATION AND GRAPHICS DESIGN	SEMESTER	4
COURSE CODE	15U4PRAGD8	CREDIT	4
COURSE TITLE	3D ANIMATION II	HOURS/ SEM	72 HRS
FACULTY NAME	ABIN JOSE	HOURS/ WEEK	5

COURSE OBJECTIVES
Develop the skill of quick Animation 3D Characters
Classify Basics of Animation Principles
Create Gesture in Character Animation
Build Weight, Mass and Momentum in Animation
Analyse of Two & Four Legged Animation

Sessions (Hours)	Topics	Teaching Method	Value Addition/ Remarks	Remarks
MODULE 1			
1	Introduction to Advanced 3D Techniques / Applications	Lecture & Practical	Live Session	
2	Introduction of Principles of Animation	Lecture & Practical	Live Session	
3	Introduction of Principles of Animation	Lecture & Practical	Live Session	
4	Principles of Animation	Lecture & Practical	Live Session	
5	Principles of Animation	Lecture & Practical	Live Session	
6	Straight Ahead Action and Pose-to-Pose Action, Exaggeration & Secondary Action	Lecture & Practical	Live Session	
7	Straight Ahead Action and Pose-to-Pose Action, Exaggeration & Secondary Action	Lecture & Practical	Live Session	
8	Straight Ahead Action and Pose-to-Pose Action, Exaggeration & Secondary Action	Lecture & Practical	Live Session	
9	Study Examples from from Animation Movies	Lecture & Practical	Live Session	
10	Study Examples from from Animation Movies	Lecture & Practical	Live Session	
MODULE 2			
11	Exaggerating natural motion for animation	Lecture & Practical	Live Session	
12	Weight, Mass and movement	Lecture & Practical	Live Session	
13	Weight, Mass and movement	Lecture & Practical	Live Session	
14	Weight, Mass and movement	Lecture & Practical	Live Session	
15	Weight, Mass and movement	Lecture &	Live Session	

		Practical		
MODULE 3				
16	Human Gesture- Study from 2D Film	Lecture & Practical	Live Session	
17	Human Gesture- Study from 2D Film	Lecture & Practical	Live Session	
18	Human Gesture- Study from 2D Film	Lecture & Practical	Live Session	
19	Human Gesture- Study from 2D Film	Lecture & Practical	Live Session	
20	Human Gesture- Study from 2D Film	Lecture & Practical	Live Session	
21	Gestures - Hand, Head with Body	Lecture & Practical	Live Session	
22	Gestures - Hand, Head with Body	Lecture & Practical	Live Session	
23	Gestures - Hand, Head with Body	Lecture & Practical	Live Session	
24	Gestures - Hand, Head with Body	Lecture & Practical	Live Session	
25	Gestures - Hand, Head with Body	Lecture & Practical	Live Session	
26	Gesture - Shoulder with Body	Lecture & Practical	Live Session	
27	Gesture - Shoulder with Body	Lecture & Practical	Live Session	
28	Gesture - Shoulder with Body	Lecture & Practical	Live Session	
29	Gesture - Shoulder with Body	Lecture & Practical	Live Session	
30	Gesture - Shoulder with Body	Lecture & Practical	Live Session	
MODULE 4				
31	Study of Skelton Pivot Points	Lecture & Practical	Live Session	
32	Figure : weight, balance and momentum.	Lecture & Practical	Live Session	
33	Figure : weight, balance and momentum.	Lecture & Practical	Live Session	
34	Weight Lifting	Lecture & Practical	Live Session	
35	Weight Lifting	Lecture & Practical	Live Session	
36	Weight Lifting	Lecture & Practical	Live Session	
37	Weight Lifting	Lecture & Practical	Live Session	
38	Weight Lifting	Lecture & Practical	Live Session	
39	Analysis of the two legged walk	Lecture & Practical	Live Session	
40	Analysis of the two legged walk	Lecture & Practical	Live Session	
41	Analysis of the two legged walk	Lecture &	Live Session	

		Practical		
42	Analysis of the two legged walk	Lecture & Practical	Live Session	
43	Analysis of the two legged run.	Lecture & Practical	Live Session	
44	Analysis of the two legged run.	Lecture & Practical	Live Session	
45	Analysis of the two legged run.	Lecture & Practical	Live Session	
MODULE 5				
46	Introduction to Rigging	Lecture & Practical	Live Session	
47	Study of Skeleton structure	Lecture & Practical	Live Session	
48	Skeleton Creation and attributes	Lecture & Practical	Live Session	
49	Inverse kinemetics (IK)	Lecture & Practical	Live Session	
50	Forward Kinemetics (FK)	Lecture & Practical	Live Session	
51	Attribute Controls	Lecture & Practical	Live Session	
52	Expressions	Lecture & Practical	Live Session	
53	Constraints Types	Lecture & Practical	Live Session	
54	Set driven keys	Lecture & Practical	Live Session	
55	Control curves setup	Lecture & Practical	Live Session	
56	Basic props rigging	Lecture & Practical	Live Session	
57	Basic props rigging	Lecture & Practical	Live Session	
58	Basic props rigging	Lecture & Practical	Live Session	
59	**CIA-2**	& Practical	Live Session	
60		Lecture & Practical	Live Session	
61	Basic props rigging	Lecture & Practical	Live Session	
62	Vehicle rigg Intro	Lecture & Practical	Live Session	
63	vehicle rigg	Lecture & Practical	Live Session	
64	Mechanical rigging	Lecture & Practical	Live Session	
65	Mechanical rigging	Lecture & Practical	Live Session	
66	Biped Rigging Introduction	Lecture & Practical	Live Session	
67	Biped Rigging	Lecture & Practical	Live Session	
68	Biped Rigging	Lecture &	Live Session	

		Practical		
69	Biped Rigging	Lecture & Practical	Live Session	
70	Biped Rigging	Lecture & Practical	Live Session	

	Date of completion	Topic of Assignment & Nature of assignment (Individual/Group – Written/Presentation – Graded or Non-graded etc)
1	By	Gestures: Head, Hand
2	February	Weight Lifting
3		Two Legged: Walk
4		Two Legged: Run
5		Four Legged: Walk
7		Four Legged: Run

Reference

1Mastering maya 2008 .

2. Richard Williams, Animator's Survival kit, Faber; Main - Revised Edition (5 November 2009)

3. Autodesk knowledge

COURSE 4: TYPOGRAPHY

PROGRAMME	BA ANIMATION AND GRAPHICS DESIGN	SEMESTER	4
COURSE CODE	15U4PCPNT4	CREDIT	4
COURSE TITLE	TYPOGRAPHY	HOURS/ SEM	72 HRS
FACULTY NAME	ANU CHERIAN	HOURS/ WEEK	5

COURSE OBJECTIVES
Illustrate evolution of typography, terminologies and industrial practices.
Create original typographic designs using calligraphy techniques.
Develop content using typography as design, text and grid.
Create designs for publication, online and branding materials.
Experiment with typography as a medium of art and communication.

SESSION	TOPIC	LEARNING RESOURCES	VALUE ADDITIONS	REMARKS
MODULE I				
1	Introduction to World of Typography	PPT	Video	
2	Typography- Design, Content and Layout	PPT/Lecture		
3	Evolution of Typography	PPT/Lecture	Video	
4	Typographic Developments	PPT/Lecture	Video	
5	Communicate through Typography	PPT/Lecture		
6	History & Anatomy of Type - Serif	PPT/Lecture		
7	History & Anatomy of Type -Sans-serif	PPT/Lecture	Video	
8	History & Anatomy of Type - Script	PPT/Lecture		
9	History & Anatomy of Type - Decorative	PPT/Lecture	Video	
MODULE II				
10	Anatomy of Type: Type Classification	PPT/Lecture	1	
11	Type Anatomy: Terminologies 1	PPT/Lecture	Video	

12	Type Anatomy: Terminologies 2	PPT/Lecture		
13	Type Anatomy: Terminologies 3	PPT/Lecture	Video	
14	Typographers & Type Classifications	PPT/Lecture		
15	Type Controls - Leading	PPT/Lecture		
16	Type Controls – Kerning & Tracking	PPT/Lecture		
17	Intro to Hand lettering	PPT/Lecture		
18	Hand lettering Basics 1	PPT/Lecture	Video	
19	Hand lettering Basics 2	PPT/Lecture	Video	
20	Intro to Calligraphy	PPT/Lecture		
21	Calligraphy1	Designs		
22	Calligraphy2	Designs		
	CIA 1			
23	Theory- Quiz	PPT/Lecture		
24	Practical	Practical		
25	Typeface Poster Design	Practical		
26	Typographic Poster Design	Practical	Video	
27	Design Analyses	Designs	Group Discussion	
	MODULE III			
28	Visual Order Using Typography	Designs	Discussion	
29	Type Variations	PPT/Lecture		
30	Type Hierarchy	PPT/Lecture	Seminar	
31	Type Design	PPT/Lecture		
32	Type Design 1	PPT/Lecture		
33	Type design 2	PPT/Lecture		
34	Type & Image	PPT/Lecture		
35	Typographers & their logotypes	PPT/Lecture		
36	3D Type	PPT/Lecture		
37	Typographic logo Design - Concept	PPT/Lecture		

38	Typographic logo Design - Process	PPT/Lecture		
39	Logo design Practical			
40	Case Study	PPT/Lecture	Video	
41	Reading Layouts	Designs	Video	
42	Type Sensitivity	Designs	Video	
	MODULE IV			
43	Hand lettering in Logo Type1	PPT/Lecture		
44	Hand lettering in Logo Type2	PPT/Lecture		
45	Typographic Grids	PPT/Lecture		
46	Image with Type – Animal, Bird,	PPT/Lecture		
47	Image with Type – Fruits, Objects	PPT/Lecture		
48	Display Typefaces	PPT/Lecture		
49	Creative Typo: Counter space & design	PPT/Lecture	Seminar	
50	Creative Typo: Counter space & design	PPT/Lecture	Seminar	
51	Expressive Typography	Designs		
52	Expressive Type Designs	Designs		
53	Film Poster Title Creation	Designs		
54	Designing content using Grid, Alignment, Space	Designs		
55	Design Grid Analysis for Media	Designs		
	MODULE V			
56	Type identification & choosing type for various media: Print	PPT/Lecture		
57	Type identification & choosing type for various media: Collaterals	PPT/Lecture		
58	Type identification & choosing type for various media: Web	PPT/Lecture		
59	Type identification & choosing type for various media: Infographics	PPT/Lecture		
60	Malayalam Typography Workshop	PPT/Lecture	Workshop	
	CIA II			
61	International Event & Typographic Design Exposure	Event	Travel – Live	

			Exposure	
62	International Event & Typographic Design Exposure	Event	Travel – Live Exposure	
63	International Event & Typographic Design Exposure	Event	Travel – Live Exposure	
64	Seminar & Discussion	Discussion	Group discussion	
65	Type Design : WORKSHOP		Practical	
66	Type Design : WORKSHOP		Practical	
67	Type & Culture 1	PPT/Lecture	Expert Session	
68	Type & Culture 2	PPT/Lecture	Expert Session	
69	Calligraphy Workshop 1			
70	Calligraphy Workshop 2			
71	Revision	PPT/Lecture		
72	Revision			

INDIVIDUAL ASSIGNMENTS/SEMINAR – Details & Guidelines

	Date of submission/completion	Topic of Assignment & Nature of assignment (Individual/Group – Written/Presentation – Graded or Non-graded etc)
1	22/11/2018	Self-name Typography
2	8/12/2018	Study of Logotypes (industry sectors) Exploring Lettering Forms in nature & surroundings
3	15/12/2018	Hand lettering – Quotes
4	5/01/2019	Calligraphy – Greetings
5	11/01/2019	Create Type & Image Design
6	18/01/2019	Designing Logotypes
7	22/01/2019	Wire Typography
8	27/01/2019	Expressive Typography
9	4/02/2019	Create display types

10	10/02/2019	Create Typeface – 1 set A-Z
11	16/02/2019	Design Typeface Poster
12	20/02/2019	Design a poster for an event using only typography
13	26/02/2019	Design a poster for a type using its facts, designer, details and features keeping in mind the elements and principles of design.
14	01/03/2019	Design a book cover for a typographer author
15	10/03/2019	Design a typographic grid for a website of your choice

References
- Samara, Timothy. *Typography Workbook*. Rockport Publishers, New edition, November 1, 2006
- Bringhurst, Robert. *The Elements of Typographic Style*. Hartley & Marks Publishers, 2nd edition, 2002
- Lupton, Ellen. *Thinking with Type*. Princeton Architectural Press, 2nd Revised edition, 6 October 2010
- Ambrose, Gavin and Harris, Paul. *The Fundamentals of Typography*. AVA Publishing, 2edition, September 1, 2011
- Carter, Rob, Day, Ben and Meggs, Philip B. *Typographic Design: Form and Communication*. John Wiley & Sons, 5th Edition, 2 December 2011
- Rabinowitz, Tova. *Exploring Typography*. Thomson Delmar Learning; 1 edition, February 21, 2006

COURSE 5: INTERACTION DESIGN

PROGRAMME	BA ANIMATION AND GRAPHICS DESIGN	SEMESTER	4
COURSE CODE	**15U4PCNMD5**	CREDIT	4
COURSE TITLE	**INTERACTION DESIGN**	HOURS/ SEM	**72 HRS**
FACULTY NAME	**ROSHINA JASMINE FABER**	HOURS/ WEEK	**5**

COURSE OBJECTIVES
Understanding the web architecture and web services.
Develop the ability to analyze, identify and define the technology required to build and implement a web site.
Understand the principles of creating an effective web page, including an in-depth consideration of information architecture.
Apply CSS concepts for designing HTML web pages in Dreamweaver
Understand how to plan and conduct user research related to web usability.

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SESSION	TOPIC	LEARNING RESOURCES	VALUE ADDITIONS	REMARKS
MODULE I				
1	Introduction of web interfaces	Lecture, Group Discussion		
2	Introduction of web interfaces	Class Lecture, PPT		
3	Web interfaces and its application	Class Lecture, PPT		
4	Web interfaces and its application	Class Lecture, PPT		
5	The main two types of interfaces: CLI &UI	Class Lecture, PPT		
6	User Interface and Scope of UI	Class Lecture, PPT		
7	Web programming interfaces, API and GUI	Class Lecture, PPT		
8	Basics of internet and servers	Class Lecture, PPT	Brainstorming	
9	Concepts of client and servers	Class Lecture, PPT		
10	Concepts of client and servers	Class Lecture, PPT		
11	Concepts of client and servers	Class Lecture, PPT		
12	Concepts of browsers and search engines	Class Lecture, PPT		

13	Concepts of browsers and search engines	Class Lecture, PPT		
MODULE II				
14	Introduction to Web Programming	Class Lecture , Discussion		
15	Characteristics of Web Programming Languages	Class Lecture, PPT		
16	HTML Intro & Basics, HTML Tags	Class Lecture, PPT	Assignment	
17	HTML Page Structure	Class Lecture, PPT		
18	HTML History, HTML Editors	Lab Work		
19	HTML Attributes	Lecturing		
20	HTML Headings and Paragraphs	Lecturing		
21	HTML Styles and Formatting	Lecturing		
22	HTML Quotations, Comments and Colors	Lecturing		
23	Inserting Hyperlinks & Images	Lab Work	PPT	
24	Inserting Hyperlinks & Images contd..	Lecturing Discussions	Assignment	
25	HTML Links	Lab Work		
26	HTML Images	Lecturing Discussions	Assignment and assessment	
27	HTML CSS	Lecturing Discussions	Assignment and assessment	
28	HTML CSS	Lab Work	Assignment and assessment	
29	HTML Lists	Lecturing Discussions	Assignment and assessment	
30	HTML Lists	Lab Work	PPT	
31	HTML Lists	Lab Work	Assignment and assessment	
32	HTML Tables	Lab Work	Assignment and assessment	
33	HTML Tables	Lab Work	Assignment and assessment	
34	HTML Tables	Lab Work	Assignment and assessment	
35	HTML Classes and Id , HTML Iframes	Lecturing Discussions	Assignment and assessment	

36	HTML Classes and Id , HTML Iframes	Lecturing Discussions	Assignment and assessment	
37	**CIA-1**			
38	HTML Block & Inline	Lecturing Discussions	PPT	
39	HTML Forms	Lab Work	Assignment and assessment	
40	Form Attributes and Elements	Lab Work	PPT	
41	HTML Input Types, Attributes and Input Form Attributes	Lab Work		
42	HTML Input Types, Attributes and Input Form Attributes	Lab Work		
MODULE III				
43	Introduction to web design	Lecturing		
44	Meaning of colors in web design	Lecturing	Expert sessions	
45	Working with images	Lecturing	Expert sessions	
46	Working with images	Lecturing Discussions		
47	Working with images	Lecturing		
48	Working with icons	Lecturing		
49	Working with icons	Lecturing Discussions	Expert sessions	
50	Working with icons	Lecturing Discussions		
51	Spacing and layout	Lecturing Discussions	Expert sessions	
52	Spacing and layout	Lecturing Discussions		
53	Spacing and layout	Lecturing Discussions		
54	Introduction to user experience	Expert sessions		
55	Introduction to user experience	Expert sessions		
MODULE IV				
56	Introduction to CSS	Class Lecture, PPT		
57	Types of Styling	Class Lecture, PPT		
59	Inserting Styles to HTML pages	Class Lecture, PPT		
60	Basic Html Page using CSS	Class Lecture, PPT	Assignment and assessment	
61	Inserting styling in HTML LISTS	Class Lecture, PPT	Assignment	

			and assessment	
62	Inserting styling in HTML TABLES	Class Lecture, PPT	Assignment and assessment	

CIA II				
63	Inserting CSS in HTML FORMS	Class Lecture, PPT	Assignment and assessment	
64	Creating navigation bar	Class Lecture, PPT	Assignment and assessment	
65	Creating a HTML home page	Class Lecture, PPT	Assignment and assessment	
66	Creating a HTML home page	Class Lecture, PPT	Assignment and assessment	
MODULE V				
67	Usability in web-based interfaces	Class Lecture	Expert sessions	
68	Website Usability Tools	Class Lecture		
69	Factors affecting Usability	Class Lecture	Expert sessions	
70	Creating websites	LabWork		
71	Usability in web-based interfaces	Class Lecture		
72	REVISION			

INDIVIDUAL ASSIGNMENTS/SEMINAR – Details & Guidelines

	Date of submission/ completion	Topic of Assignment & Nature of assignment (Individual/Group – Written/Presentation – Graded or Non-graded etc)
1	18/12/2018	Creating a web page using basic page elements
2	05/01/2018	Inserting images and Hyperlinks in a Webpage.
3	12/01/2019	Displaying Lists (Using CSS)
4	18/02/2019	Displaying Table (Using CSS)
5	22/02/22019	Displaying Frames (Using CSS)
6	25/02/2019	Displaying Forms (Using CSS)
7	28/02/2019	Presenting Information Architecture (Seminar)
8	02/03/2019	Creating a Page structure in CSS
9	07/03/2019	Creating web pages using Div elements.
10	12/03/2019	Creating Website

References

- HTML5: Up and Running: Dive into the Future of Web Development, O'reily.
- Html5 Black Book:Covers Css3 Javascript Xml Xhtml Ajax Php And Jquery