



Academic Year : 2023-2024 Institute/ Branch Name : Symbiosis Institute of Design Programme Name : Bachelor of Design

Color Code Description:		
Global	National / Local	Regional / National

Sr. No.	GA No.	Graduate Attributes	PO No.	Programme Outcomes
1	GA4	Employability: equipped with skills, attributes, leadership and entrepreneurial qualities that society needs; being capable of making a contribution to society through earning a living	PO1	Demonstrate domain specific knowledge of design process, materials, media and techniques.
2	GA3	Eco-literate: sensitivity towards a sustainable environment	PO2	Use domain knowledge to generate and synthesize ideas
3	GA3	Eco-literate: sensitivity towards a sustainable environment	PO3	Explore and distil sources of available literature and derive relevant concepts by developing own points of view and apply aesthetic principles to design problems at hand to present work visually with clarity in speech and writing.
4	GA4	Employability: equipped with skills, attributes, leadership and entrepreneurial qualities that society needs; being capable of making a contribution to society through earning a living	PO4	Develop awareness about current socio cultural, political, economic, environmental events and trends to study and understand problem at hand.
5	GA2	Global citizenship: ethical, social and professional understanding	PO5	Gain working knowledge of finance, costing, IPR issues, global issues, sustainability, etc. by developing an attitude for independent and lifelong learning.
6	GA3	Eco-literate: sensitivity towards a sustainable environment	PO6	Demonstrate the ability to choose and apply an appropriate technology by keeping abreast of current trends in design and develop oneself as design professional for local as well as International environments.

Sr. No.	Semester	Institute Course Code	Catalog Course Code	Title	Course Outcome No	Course Outcome Statement	PO1	PO2	PO3	PO4	PO5	PO6
1	SEM I	0801210101 - PP	T8391	Design Fundamentals - 1	CO1	Study how the basic elements constitute the various aspects of design.	Strong-H	Strong-H	Strong-H	Moderate-M	Moderate-M	Moderate-M
1					CO2	Understand the formation of these elements.	Strong-H	Strong-H	Strong-H	Moderate-M	Moderate-M	Moderate-M
1					CO3	Analyze the inter-relationship amongst every element.	Strong-H	Strong-H	Strong-H	Moderate-M	Moderate-M	Moderate-M
1					CO4	An exposure to the basic letters using various tools and study Latin and Devanagri script.	Strong-H	Strong-H	Strong-H	Moderate-M	Moderate-M	Moderate-M
2	SEM I	0801210102 - PP	T8512	Sketching and Drawing - 1	CO1	To equip the students with required skills to be able to communicate ideas visually.	Strong-H	Strong-H	Strong-H	Moderate-M	Moderate-M	Moderate-M
2					CO2	To understand the basics of Design Drawing, various theories and practices associated with Two Dimensional Drawing and Three Dimensional Drawing.	Strong-H	Strong-H	Strong-H	Moderate-M	Moderate-M	Moderate-M
2					CO3	To orient students toward Conceptual Drawing.	Strong-H	Strong-H	Strong-H	Moderate-M	Moderate-M	Moderate-M

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2					CO4	To understand the qualities of various mediums and techniques of rendering.	Strong-H	Strong-H	Strong-H	Moderate-M	Moderate-M	Moderate-M
2					CO5	To develop a keen understanding of Presentation Techniques oriented towards Design	Strong-H	Strong-H	Strong-H	Moderate-M	Moderate-M	Moderate-M
3	SEM I	0801210103 - PP	T8267	Culture and Design	CO1	Study of the way of life of the people of India.	Strong-H	Strong-H	Strong-H	Moderate-M	Moderate-M	Moderate-M
3					CO2	To understand and perceive Indias languages, religions, dance, music, architecture, food, and customs which differ from place to place within the country.	Strong-H	Strong-H	Strong-H	Moderate-M	Moderate-M	Moderate-M
3					CO3	Awareness of the amalgamation of several cultures spans across the Indian subcontinent that includes traditions that are several centuries old.	Strong-H	Strong-H	Strong-H	Moderate-M	Moderate-M	Moderate-M
3					CO4	To know how Indian customs have had a profound impact across the world.	Strong-H	Strong-H	Strong-H	Moderate-M	Moderate-M	Moderate-M
4	SEM I	0801210104 - PP	T8378	Craft Design Studies - 1	CO1	Generic, uniform & basic knowledge of various materials with skills required for its application in various design disciplines, methods of their utilization to the context of their chosen design discipline. [Materials-Straw,Paper, Thermocol, Fabric, Wire &Wood.	Strong-H	Strong-H	Strong-H	Moderate-M	Moderate-M	Moderate-M
4					CO2	Understanding of all tools used for all materials & its operations.	Strong-H	Strong-H	Strong-H	Moderate-M	Moderate-M	Moderate-M
4					CO3	Exploring possibilities & Limitations of tools & using them to create desired object.	Strong-H	Strong-H	Strong-H	Moderate-M	Moderate-M	Moderate-M
4					CO4	Basic understanding of various materials, their behavior & properties.	Strong-H	Strong-H	Strong-H	Moderate-M	Moderate-M	Moderate-M
4					CO5	Exploring possibilities & limitations of all materials & using them to create desired object.	Strong-H	Strong-H	Strong-H	Moderate-M	Moderate-M	Moderate-M
4					CO6	Understanding of 3rd dimension by handling materials listed.	Strong-H	Strong-H	Strong-H	Moderate-M	Moderate-M	Moderate-M
5	SEM I	0801210105 - PP	T8439	History of Art and Design			-	-	-	-	-	-
5					CO2	To understand the history of technology, automobiles, products to know how we have evolved	Strong-H	Strong-H	Strong-H	Moderate-M	Moderate-M	Moderate-M
6	SEM I	0801210106 - PP	T2883	Core Environmental Studies	CO1	This course will reinforce and expand on student knowledge of both physical and life science by applying them to environmental concepts.	Strong-H	Strong-H	Moderate-M	Strong-H	Moderate-M	Moderate-M
6					CO2	It will provide another option for students interested in studying science.	Weak-L	Moderate-M	Moderate-M	Moderate-M	Weak-L	Weak-L
6					CO3	It also helps to create environmental awareness among the students by protecting and conserving the environment.	Strong-H	Strong-H	Strong-H	Moderate-M	Moderate-M	Moderate-M

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6					CO4	This can make a student a globally responsible citizen.	Strong-H	Moderate-M	Strong-H	Strong-H	Moderate-M	Moderate-M
7	SEM III	0801210301 - PP	TL002	Liberal Arts	CO1	To explore design process, materials, media and techniques.	Strong-H	Moderate-M	Moderate-M	Moderate-M	Moderate-M	Moderate-M
7					CO2	To understand awareness about current socio-cultural, environmental events and trends in design.	Weak-L	Moderate-M	Moderate-M	Moderate-M	Strong-H	Weak-L
7					CO3	To understand the global trends and techniques applied to design thinking and process.	Moderate-M	Moderate-M	Moderate-M	Moderate-M	Moderate-M	Strong-H
8	SEM III	0801210302 - PP	TH4095	Fitness for Life	CO1	To explore various techniques of physical fitness exercise and become health conscious.	Strong-H	Moderate-M	Moderate-M	Moderate-M	Moderate-M	Moderate-M
8					CO2	To analyze the impact of fitness awareness on physical fitness and healthy habits.	Moderate-M	Moderate-M	Strong-H	Moderate-M	Weak-L	Moderate-M
8					CO3	To understand the global fitness standards and follow various techniques for a good healthy lifestyle.	Moderate-M	Moderate-M	Moderate-M	Moderate-M	Moderate-M	Strong-H
9	SEM III	0801210303 - PP	T8395	Design Processes and Thinking	CO1	To make the students aware of the complete Design Process and Design Thinking with an emphasis on the specifications of each specialization.	Strong-H	Strong-H	Moderate-M	Moderate-M	Weak-L	Strong-H
9					CO2	To take the students through each individual stage of the design process leading to in depth understanding and practical application of the same	Strong-H	Strong-H	Moderate-M	Moderate-M	Weak-L	Strong-H
9					CO3	To expose the students to apply the design process to their chosen disciplines while keeping the interconnectivity of design as a whole in mind	Moderate-M	Moderate-M	Moderate-M	Moderate-M	Weak-L	Moderate-M
9					CO4	To sensitize the students to the importance of going through the individual stages of the design process and application of the thought process behind it.	Moderate-M	Strong-H	Strong-H	Strong-H	Moderate-M	Moderate-M
10	SEM III	0801210304 - PP	T8446	Information Collection and Analysis	CO1	To prepare a research objective	Strong-H	Strong-H	Strong-H	Strong-H	Weak-L	Weak-L
10					CO2	To able to decide on the use of the appropriate research method	Strong-H	Moderate-M	Strong-H	Weak-L	Weak-L	Weak-L
10					CO3	Gain the art of identifying and approaching their Target group	Strong-H	Moderate-M	Strong-H	Moderate-M	Weak-L	Weak-L
10					CO4	To be able to analyze and synthesize data	Strong-H	Moderate-M	Strong-H	Moderate-M	Moderate-M	Weak-L
10					CO5	To identify and define a problem statement in design	Strong-H	Moderate-M	Strong-H	Moderate-M	Weak-L	Weak-L
10					CO6	To articulate effectively the data collected and produce a report document	Strong-H	Moderate-M	Strong-H	Strong-H	Moderate-M	Moderate-M
11	SEM III	0801210305 - PP	T8406	Elements of Graphic Design	CO1	Students will gain their multi-disciplinary skills to offer creative and practical solutions, preparing them for challenging careers combining creativity, concepts towards publishing industry.	Strong-H	Strong-H	Strong-H	Strong-H	Moderate-M	Moderate-M

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11					CO2	Demonstrate the extension of elements and principles of design through a purposeful application and in-depth understanding of Graphic Designer™'s role while designing solutions in the context of users	Strong-H	Strong-H	Strong-H	Strong-H	Moderate-M	Moderate-M
12	SEM III	0801210306 - PP	T8443	Illustration Techniques & Exploration	CO1	Understand the specificity of Illustration in publication design. To be able to observe and analyze success as well as breakdown in the unique language of conceptual illustrations.	Strong-H	Strong-H	Strong-H	Strong-H	Weak-L	Weak-L
12					CO2	To be able to produce simple, communicative and meaningful Illustrations.	Strong-H	Strong-H	Strong-H	Strong-H	Weak-L	Weak-L
13	SEM III	0801210307 - PP	T8366	Basic Typography	CO1	Understand the fundamentals of Typography.	Strong-H	Moderate-M	Strong-H	Weak-L	Weak-L	Weak-L
13					CO2	To be able to observe and breakdown the uniqueness of Typefaces and it™'s practical usages in graphic design	Strong-H	Strong-H	Strong-H	Strong-H	Weak-L	Weak-L
13					CO3	To be able to construct conceptual and functional approach in communication design	Strong-H	Strong-H	Strong-H	Strong-H	Weak-L	Weak-L
14	SEM III	0801210308 - PP	T8407	Elements of Information Systems Design	CO1	To explores the fundamental issues and methods for creating effective information Design. Emphasis will be placed on system design to focus on content and structure.	Strong-H	Strong-H	Moderate-M	Strong-H	Moderate-M	Strong-H
14					CO2	To consciously bring uniformity in design through a systemic and effective visual language system.	Strong-H	Strong-H	Moderate-M	Strong-H	Moderate-M	Strong-H
15	SEM III	0801210309 - PP	T8334	Graphic Design Digital Tools - Basic	CO1	Analyse the design and apply digital tools to reconstruct the design	Strong-H	Strong-H	Strong-H	Strong-H	Weak-L	Weak-L
15					CO2	Demonstrate the skills to develop vector graphics and raster image compositions	Strong-H	Moderate-M	Strong-H	Strong-H	Weak-L	Weak-L
15					CO3	Planning and managing projects with multiple steps	Weak-L	Moderate-M	Strong-H	Moderate-M	Weak-L	Weak-L
15					CO4	Create Professional print/online artwork using digital design tools	Strong-H	Strong-H	Strong-H	Strong-H	Weak-L	Weak-L
15					CO5	Develop interpretive communication skills in print/online design production	Strong-H	Strong-H	Strong-H	Strong-H	Weak-L	Weak-L
16	SEM III	0801210310 - PP	T8459	Introduction to Photography	CO1	Developing the knowledge about the History of Photography	Strong-H	Moderate-M	Strong-H	Weak-L	Moderate-M	Weak-L
16					CO2	Developing a skill of Creative use of light, subject in relation to camera, and camera angle.	Strong-H	Moderate-M	Strong-H	Weak-L	Weak-L	Weak-L
16					CO3	Use Camera and its operation Operation for best emotional response.	Strong-H	Moderate-M	Strong-H	Weak-L	Weak-L	Weak-L
16					CO4	Use component of photography design process for making a brief for other professional photographer.	Strong-H	Strong-H	Strong-H	Strong-H	Weak-L	Weak-L
16					CO5	Use component of photography to have a Composition that delivers its meaning.	Strong-H	Strong-H	Strong-H	Strong-H	Weak-L	Weak-L

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17	SEM III	0801210311 - PP	F8001	Cinema Appreciation	CO1	Expose students to cinema of the world.	Moderate-M	Moderate-M	Strong-H	Strong-H	Strong-H	Weak-L
17					CO2	To understand how cinema functions as an artwork from an individual, as well as how it exists as a document of nationality, culture and history.	Strong-H	Moderate-M	Strong-H	Moderate-M	Strong-H	Weak-L
17					CO3	Study of cinema as a significant cultural artefact.	Strong-H	Strong-H	Strong-H	Moderate-M	Strong-H	Weak-L
17					CO4	Introduce students to the art and science of film analysis.	Strong-H	Strong-H	Moderate-M	Strong-H	Strong-H	Weak-L
18	SEM III	0801210312 - PP	T8425	Film Language	CO1	Understand the specificity of the medium of cinema.	Strong-H	Strong-H	Strong-H	Moderate-M	Moderate-M	Weak-L
18					CO2	To be able to observe and breakdown the unique language of cinema.	Strong-H	Strong-H	Strong-H	Moderate-M	Moderate-M	Weak-L
18					CO3	To be able to construct simple, succinct and meaningful audio-visual narratives.	Strong-H	Strong-H	Strong-H	Strong-H	Moderate-M	Weak-L
19	SEM III	0801210313 - PP	T8339	Theatre and Acting for Moving Images	CO1	Introducing the essence of performance and the performing arts.	Strong-H	Moderate-M	Strong-H	Moderate-M	Moderate-M	Weak-L
19					CO2	Understanding theatrical / performance space its disposition, creation and destruction	Strong-H	Moderate-M	Strong-H	Moderate-M	Moderate-M	Weak-L
19					CO3	Understanding body gesture-face expressive elements and techniques.	Strong-H	Moderate-M	Strong-H	Moderate-M	Moderate-M	Weak-L
19					CO4	Understanding the above in relation to narrative and emotive capacities.	Strong-H	Moderate-M	Strong-H	Moderate-M	Moderate-M	Weak-L
20	SEM III	0801210314 - PP	T8426	Fundamentals of Camera, Sound and Lighting	CO1	To understand the importance of sound in visual media and how to record for the same.	Strong-H	Strong-H	Strong-H	Moderate-M	Weak-L	Weak-L
20					CO2	Understand the impact of lighting for visual media.	Strong-H	Strong-H	Strong-H	Strong-H	Moderate-M	Weak-L
20					CO3	Understanding technical aspects of camera handling to capture the correct lighting.	Strong-H	Strong-H	Strong-H	Strong-H	Moderate-M	Weak-L
21	SEM III	0801210315 - PP	T8519	Story Telling for Visual Media	CO1	To learn the basics of effective storytelling	Strong-H	Strong-H	Strong-H	Strong-H	Strong-H	Weak-L
22	SEM III	0801210316 - PP	T8367	Basics of Classical Animation	CO1	Understand Timing and spacing	Strong-H	Moderate-M	Moderate-M	Strong-H	Weak-L	Weak-L
22					CO2	Explore Squash and stretch	Strong-H	Strong-H	Strong-H	Weak-L	Weak-L	Weak-L
22					CO3	Understand Arcs	Strong-H	Strong-H	Strong-H	Weak-L	Weak-L	Weak-L
22					CO4	Understand Exaggeration	Strong-H	Strong-H	Strong-H	Weak-L	Weak-L	Weak-L
22					CO5	Understand Straight ahead and pose to pose	Strong-H	Strong-H	Strong-H	Weak-L	Weak-L	Weak-L
22					CO6	Understand Secondary action	Strong-H	Strong-H	Strong-H	Weak-L	Weak-L	Weak-L
23	SEM III	0801210317 - PP	T8397	Digital Design Tools - Film Media	CO1	To introduce students to digital tools used for creation and enhancement of video content	Strong-H	Strong-H	Strong-H	Strong-H	Moderate-M	Weak-L

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23					CO2	To help understand the use of digital media to enhance the quality of the product & to achieve the output with less man power & less time being spent in production process.	Strong-H	Strong-H	Strong-H	Strong-H	Moderate-M	Weak-L
24	SEM III	0801210318 - PP	T8514	Sketching and Drawing - 3	CO1	To understand the basic concept of Gesture in regards to drawing for Animation.	Strong-H	Moderate-M	Strong-H	Moderate-M	Weak-L	Weak-L
24					CO2	To develop the ability and sensitivity towards relative proportion.	Strong-H	Moderate-M	Strong-H	Moderate-M	Weak-L	Weak-L
24					CO3	To develop the ability to sketch the static and dynamic gestures.	Strong-H	Moderate-M	Strong-H	Strong-H	Weak-L	Weak-L
25	SEM III	0801210319 - PP	T8399	Digital Design Tools for UX	CO1	To know the interface/ basic tools and apply knowledge to reconstruct the design	Strong-H	Strong-H	Strong-H	Strong-H	Weak-L	Weak-L
25					CO2	Demonstrate the skills to develop vector graphics and raster image compositions	Strong-H	Strong-H	Strong-H	Strong-H	Weak-L	Weak-L
25					CO3	Planning and managing projects with multiple steps	Strong-H	Strong-H	Strong-H	Strong-H	Weak-L	Weak-L
25					CO4	Create Professional print/online artwork using digital design tools	Strong-H	Strong-H	Strong-H	Strong-H	Weak-L	Weak-L
25					CO5	Develop interpretive communication skills in print/online design production	Strong-H	Strong-H	Strong-H	Strong-H	Weak-L	Weak-L
26	SEM III	0801210320 - PP	T8461	Introduction to User Experience Design	CO1	Understand basic concepts of UX design and its importance in industry	Weak-L	Moderate-M	Moderate-M	Moderate-M	Weak-L	Moderate-M
26					CO2	To recognise relationship between controls and their effects	Moderate-M	Strong-H	Moderate-M	Moderate-M	Weak-L	Strong-H
26					CO3	To analyse UX principles and its application in UI design	Strong-H	Strong-H	Moderate-M	Moderate-M	Weak-L	Strong-H
26					CO4	To examine users problems, and needs	Strong-H	Strong-H	Moderate-M	Strong-H	Moderate-M	Strong-H
26					CO5	To summarise and demonstrated user goals and preferences	Strong-H	Strong-H	Moderate-M	Moderate-M	Moderate-M	Strong-H
27	SEM III	0801210321 - PP	T8542	Visual Ergonomics and HCI - Basic	CO1	To develop basic concepts of human anatomy and physiology	Strong-H	Moderate-M	Strong-H	Moderate-M	Weak-L	Weak-L
27					CO2	To develop the basic concepts of ergonomics physical and cognitive	Strong-H	Moderate-M	Strong-H	Moderate-M	Weak-L	Weak-L
27					CO3	To develop the concept of visual design	Strong-H	Strong-H	Strong-H	Moderate-M	Weak-L	Weak-L
27					CO4	To apply the concepts of design fundamentals to change the perception and mental model	Strong-H	Moderate-M	Strong-H	Moderate-M	Weak-L	Weak-L
27					CO5	To create a visual design	Strong-H	Strong-H	Strong-H	Strong-H	Weak-L	Weak-L
28	SEM III	0801210322 - PP	T8460	Introduction to Product Design	CO1	This course will be an introduction to the field of Product design and larger domain of Product Development, with an opportunity to learn the past, present and future of Products and various contemporary techniques of form development.	Strong-H	Moderate-M	Strong-H	Weak-L	Weak-L	Weak-L

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28					CO2	This is a preparatory course for students to handle all Product design projects.	Strong-H	Strong-H	Strong-H	Strong-H	Weak-L	Weak-L
29	SEM III	0801210323 - PP	T8470	Materials and Processes for Industrial Design - 1	CO1	Learning the Basics of Materials and the properties	Strong-H	Strong-H	Moderate-M	Moderate-M	Weak-L	Strong-H
29					CO2	Learning the types of processes that are used for manufacturing products	Strong-H	Strong-H	Moderate-M	Moderate-M	Weak-L	Strong-H
29					CO3	Learning the Basics of Metals and the processes that are used in Industry	Moderate-M	Moderate-M	Moderate-M	Moderate-M	Weak-L	Moderate-M
30	SEM III	0801210324 - PP	T8493	Product Engineering Drawing	CO1	To understand the basics of Engineering Drawing from Product Design point of view	Strong-H	Moderate-M	Strong-H	Weak-L	Weak-L	Weak-L
30					CO2	Should be able to draw, understand/interpret the Products as per the conventions	Strong-H	Moderate-M	Strong-H	Strong-H	Weak-L	Weak-L
30					CO3	Should be able to apply the Engineering Drawing knowledge to all the design projects in future.	Strong-H	Strong-H	Strong-H	Strong-H	Weak-L	Weak-L
31	SEM III	0801210325 - PP	T8285	Material Studio	CO1	Learning the Basic properties of Materials and using various machines and workshop methods.	Strong-H	Strong-H	Strong-H	Moderate-M	Moderate-M	Moderate-M
31					CO2	Visualization of basic design concepts to suit the material properties and manufacturing process.	Strong-H	Strong-H	Strong-H	Moderate-M	Moderate-M	Moderate-M
32	SEM III	0801210326 - PP	T8630	Introduction to Interior Design	CO1	Understand the basic units that enclose the space to be designed.	Strong-H	Strong-H	Strong-H	Moderate-M	Moderate-M	Moderate-M
32					CO2	Learn how to observe, evaluate and form opinions of different design styles by analyzing interior spaces.	Strong-H	Strong-H	Strong-H	Strong-H	Moderate-M	Moderate-M
32					CO3	Interior design is now a rich and sophisticated discipline which draws on many others: psychology, cultural theory, philosophy, gender studies, anthropology, and history, as well as design history, architecture, arts and crafts, furniture, and fashion	Strong-H	Strong-H	Strong-H	Strong-H	Moderate-M	Moderate-M
32					CO4	The course highlights the key concepts behind the study of interiors in order to present an inter-disciplinary overview of the subject.	Strong-H	Strong-H	Strong-H	Strong-H	Strong-H	Strong-H
33	SEM III	0801210327 - PP	T8468	Material Studio	CO1	Learning the Basic properties of Materials and using various machines and workshop methods.	Strong-H	Strong-H	Strong-H	Moderate-M	Moderate-M	Moderate-M
33					CO2	Visualization of basic design concepts to suit the material properties and manufacturing process.	Strong-H	Strong-H	Strong-H	Moderate-M	Moderate-M	Moderate-M
34	SEM III	0801210328 - PP	T8440	History of Interior Design - 1	CO1	Understand the growth of Interior Design, and how is it doing in light of its ever-expanding subject matter, new interpretive methods, and nomenclature	Strong-H	Moderate-M	Strong-H	Weak-L	Moderate-M	Weak-L

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34					CO2	The course will look into the earliest evidences of interior design in Buildings of the Egyptians, Greeks and the Romans to the Renaissance and Gothic. The scope of study in this module will be limited to the Industrial Revolution and the influence it had on the design of building interiors.	Strong-H	Moderate-M	Strong-H	Weak-L	Moderate-M	Weak-L
34					CO3	Examples like cave dwellings and temple architecture, through Gothic cathedrals and renaissance palaces, to the grand civic spaces of the nineteenth century and the sleek interiors of modern skyscrapers that shows the evolution of Interior Design.	Strong-H	Moderate-M	Strong-H	Weak-L	Weak-L	Weak-L
35	SEM III	0801210329 - PP	T8505	Representation Techniques - 1	CO1	Learn the importance of drawing as means of representing design ideas. How to represent space by means of a perspective drawing. How to represent different materials used in the space using various mediums - hatching (standardized) or sketching and colors.	Strong-H	Strong-H	Strong-H	Strong-H	Weak-L	Weak-L
35					CO2	Use of photo colors, Fuji colors, alcohol markers / Rotring pens.	Strong-H	Moderate-M	Strong-H	Weak-L	Weak-L	Weak-L
35					CO3	Importance of concept board + use of diagrams.	Strong-H	Strong-H	Strong-H	Moderate-M	Weak-L	Weak-L
36	SEM III	0801210330 - PP	T8517	Space and Form Studies	CO1	A course that explores the world of space from a forms perspective.	Strong-H	Strong-H	Strong-H	Strong-H	Strong-H	Moderate-M
36					CO2	How do shapes and forms have an impact on the overall psychological experience of the space?	Strong-H	Strong-H	Strong-H	Strong-H	Strong-H	Strong-H
36					CO3	Example, Bilbao Museum Interiors / Temple interiors / Gothic churches and many more. Each one of these spaces have a dominating form, and that has dominates the perception of the space.	Strong-H	Moderate-M	Strong-H	Strong-H	Strong-H	Strong-H
37	SEM III	0801210331 - PP	F8005	Fashion Studies	CO1	Understand the history and evolution of fashion.	Strong-H	Moderate-M	Strong-H	Weak-L	Moderate-M	Weak-L
37					CO2	Appreciate the theories and principles of fashion.	Strong-H	Moderate-M	Strong-H	Weak-L	Moderate-M	Weak-L
37					CO3	Develop the ability to identify and classify elements of fashion under garments, accessories etc.	Strong-H	Moderate-M	Strong-H	Weak-L	Weak-L	Weak-L
37					CO4	Develop an understanding of Fashion Industry: Designers, Labels, Brands, Fashion houses.	Strong-H	Moderate-M	Strong-H	Weak-L	Moderate-M	Weak-L
37					CO5	Develop an understanding of Socio-cultural influence of fashion.	Strong-H	Moderate-M	Strong-H	Weak-L	Strong-H	Weak-L
38	SEM III	0801210332 - PP	T8456	Introduction to Graphic Design	CO1	To Know the role of Graphic Design in Todays sceanario	Strong-H	Moderate-M	Strong-H	Weak-L	Moderate-M	Weak-L
38					CO2	Understand visual literacy and Thinking, learning to construct meaningful visual images	Strong-H	Strong-H	Strong-H	Strong-H	Weak-L	Weak-L
38					CO3	Learn to incorporate typographic elements, optimising for readability, usability and accessability	Strong-H	Strong-H	Strong-H	Strong-H	Weak-L	Weak-L

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38					CO4	Develop an ability to communicate with design elements, across language, regional and cultural barriers	Strong-H	Strong-H	Strong-H	Weak-L	Strong-H	Weak-L
38					CO5	To design effective Visual Communication	Strong-H	Strong-H	Strong-H	Strong-H	Weak-L	Weak-L
39	SEM III	0801210333 - PP	T8545	Visual Merchandising for Fashion Retail	CO1	Define visual merchandising, explain its practical application and the different areas in which a visual merchandiser contributes to the retailer	Strong-H	Strong-H	Strong-H	Strong-H	Moderate-M	Strong-H
39					CO2	Compare and classify different types of retailers and the appropriate merchandise display techniques that each needs to follow	Strong-H	Strong-H	Strong-H	Strong-H	Moderate-M	Strong-H
39					CO3	Design and create innovative displays, using elements of design, principles of design and atmospherics, as per the retailer's identity.	Strong-H	Strong-H	Strong-H	Strong-H	Moderate-M	Strong-H
39					CO4	Establish, promote and enhance the store's visual image	Strong-H	Strong-H	Strong-H	Strong-H	Moderate-M	Strong-H
40	SEM III	0801210334 - PP	T8405	Elements of Fashion and Illustration	CO1	Develop the ability to identify and classify garments, accessories etc.	Strong-H	Moderate-M	Strong-H	Weak-L	Weak-L	Weak-L
40					CO2	Understand postures & poses of a fashion croquis according to a theme.	Strong-H	Strong-H	Strong-H	Moderate-M	Weak-L	Weak-L
40					CO3	Develop an understanding of drawing appropriate features, hairstyles, accessories etc. for a theme.	Strong-H	Strong-H	Strong-H	Strong-H	Weak-L	Weak-L
40					CO4	Understanding the theories of fashion and the working of the fashion industry.	Strong-H	Moderate-M	Strong-H	Weak-L	Moderate-M	Weak-L
41	SEM III	0801210335 - PP	T8042	Fabric Study - 1	CO1	Understand the textile materials & shall be able to identify various fibers, yarns, fabrics.	Strong-H	Moderate-M	Strong-H	Weak-L	Weak-L	Weak-L
41					CO2	Identify different textile materials and determine their end uses and performance	Strong-H	Strong-H	Strong-H	Strong-H	Strong-H	Weak-L
42	SEM III	0801210336 - PP	T8478	Pattern Making and Garment Construction - 1	CO1	To learn to make Basic foundation patterns. To convert creatively a 2D- flat pattern into 3D garment.	Strong-H	Strong-H	Strong-H	Strong-H	Weak-L	Weak-L
42					CO2	Learn and understand, making and application of various seam finishes that a garment demands keeping in mind the RTW industry as well as the couture industry.	Strong-H	Strong-H	Strong-H	Strong-H	Moderate-M	Weak-L
42					CO3	Learn to adapt the basic pattern to various other complicated patterns and to explore various materials (fabrics) to construct a well finished garment.	Strong-H	Strong-H	Strong-H	Strong-H	Weak-L	Weak-L
43	Sem V	0801210501 - PP	T8901	Craft Documentation Internship	CO1	To record, categorize and disseminate information, through graphic, written mediums for print- Publication and digital- website or blog documentation	Moderate-M	Moderate-M	Moderate-M	Strong-H	Moderate-M	Moderate-M
43					CO2	To identify & appreciate the traditional heritage and local crafts of India with reference to the techniques used.	Moderate-M	Moderate-M	Moderate-M	Moderate-M	Strong-H	Moderate-M

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43					CO3	To understand the different socio-cultural & economic factors which affect the traditional Indian crafts and suggest alternative solutions for the challenges faced by the crafts person.	Moderate-M	Moderate-M	Moderate-M	Moderate-M	Strong-H	Strong-H
44	Sem V	0801210502 - PP	T4005	Integrated Disaster Management	CO1	To impart awareness of various aspects of disasters, its preparedness and management.	Strong-H	Weak-L	Weak-L	Strong-H	Weak-L	Weak-L
44					CO2	To instill a knowledge on reducing disaster risks and vulnerability and capacity building through community participation	Strong-H	Weak-L	Weak-L	Strong-H	Weak-L	Weak-L
44					CO3	To provide knowledge on First aid during an emergency and hands on training on Cardiopulmonary resuscitation.	Strong-H	Weak-L	Weak-L	Strong-H	Weak-L	Weak-L
44					CO4	To create a role of resource personnel on the campus.	Strong-H	Weak-L	Weak-L	Strong-H	Weak-L	Weak-L
45	Sem V	0801210503 - PP	T8433	Graphic Design Project - 1	CO1	To apply Basic understanding of Text typography for publication design	Strong-H	Strong-H	Strong-H	Strong-H	Weak-L	Weak-L
45					CO2	To explore conceptual thinking and develop a system strategy for a print publication	Strong-H	Strong-H	Strong-H	Strong-H	Moderate-M	Weak-L
45					CO3	To learn to create grid system, typographic style and page layouts for print and interactive media.	Strong-H	Strong-H	Strong-H	Strong-H	Weak-L	Weak-L
45					CO4	To learn technicality & Feasibility for publication design process	Strong-H	Strong-H	Strong-H	Weak-L	Weak-L	Weak-L
46	Sem V	0801210504 - PP	T8533	User Interface Graphics (NA)	CO1	To understand GUI and its evolution in the industry	Strong-H	Strong-H	Strong-H	Strong-H	Weak-L	Weak-L
46					CO2	To learn visual composition principles in the area of human computer interaction	Strong-H	Strong-H	Strong-H	Strong-H	Weak-L	Weak-L
46					CO3	Develop a skill to draw low fidelity concept sketches	Strong-H	Moderate-M	Strong-H	Weak-L	Weak-L	Weak-L
46					CO4	To design an user interface with application of hand and digital skills and techniques	Strong-H	Strong-H	Strong-H	Strong-H	Weak-L	Weak-L
46					CO5	Learn technical aspects of user interface	Strong-H	Strong-H	Strong-H	Strong-H	Weak-L	Weak-L
47	Sem V	0801210504 - PP	T8533	User Interface Graphics	CO1	To understand GUI and its evolution in the industry	Strong-H	Strong-H	Weak-L	Strong-H	Weak-L	Weak-L
47					CO2	To learn visual composition principles in the area of human computer interaction	Strong-H	Weak-L	Weak-L	Weak-L	Weak-L	Weak-L
47					CO3	Develop a skill to draw low fidelity concept sketches	Strong-H	Moderate-M	Weak-L	Strong-H	Moderate-M	Weak-L
47					CO4	To design an user interface with application of hand and digital skills and techniques	Strong-H	Moderate-M	Weak-L	Strong-H	Moderate-M	Weak-L
47					CO5	Learn technical aspects of user interface	Strong-H	Moderate-M	Weak-L	Moderate-M	Strong-H	Moderate-M
47					CO7	To design an user interface with application of hand and digital skills and techniques	Strong-H	Moderate-M	Weak-L	Strong-H	Moderate-M	Weak-L

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48	Sem V	0801210505 - PP	T8353	Advanced Illustration Techniques	CO1	Understanding Visual Consistency and ability to build upon a synergy.	Strong-H	Strong-H	Strong-H	Moderate-M	Weak-L	Weak-L
48					CO2	Understanding the Recall value in Illustration.	Strong-H	Strong-H	Strong-H	Moderate-M	Weak-L	Weak-L
48					CO3	Enhancing Visual Thinking ability.	Strong-H	Strong-H	Strong-H	Weak-L	Weak-L	Weak-L
48					CO4	Negotiating Between Complex form and Simplicity Visual Interpretation.	Strong-H	Strong-H	Strong-H	Strong-H	Moderate-M	Moderate-M
48					CO5	Knowledge about visual Communication with simple design methodology.	Strong-H	Strong-H	Strong-H	Strong-H	Moderate-M	Moderate-M
49	Sem V	0801210506 - PP	T8357	Advertising Design	CO1	To plan advertising strategy by selecting various products or information (social causes/ events/ awareness).	Strong-H	Moderate-M	Strong-H	Strong-H	Weak-L	Weak-L
49					CO2	To understand most effective way to sell your ideas to masses, through different mediums by a thoughtful understanding of target audience and addressing different masses locally, nationally, & internationally.	Strong-H	Strong-H	Strong-H	Strong-H	Weak-L	Weak-L
49					CO3	To develop understanding of Advertising Media Plan, Research methodology and case studies.	Strong-H	Moderate-M	Strong-H	Weak-L	Weak-L	Weak-L
49					CO4	To adapt the knowledge through practice about the Layout and Final Execution of the planned design	Strong-H	Strong-H	Strong-H	Strong-H	Weak-L	Weak-L
50	Sem V	0801210507 - PP	T8371	Brand Communication Design	CO1	Understand the role of Brand	Strong-H	Strong-H	Strong-H	Weak-L	Weak-L	Weak-L
50					CO2	Understand the Basic Elements of Branding	Strong-H	Strong-H	Strong-H	Weak-L	Weak-L	Weak-L
50					CO3	Understand the contribution and strategy thinking of product or service	Strong-H	Strong-H	Strong-H	Weak-L	Weak-L	Weak-L
50					CO4	Understand the Basic Elements of recall value	Strong-H	Strong-H	Strong-H	Strong-H	Strong-H	Weak-L
50					CO5	Basic skills of Visualization	Strong-H	Strong-H	Strong-H	Strong-H	Strong-H	Weak-L
51	Sem V	0801210508 - PP	T8404	Elements of Cinematography	CO1	To get hands-on experience in advanced cinematography techniques for video film design.	Strong-H	Strong-H	Strong-H	Strong-H	Strong-H	Strong-H
52	Sem V	0801210509 - PP	T8483	Post Production for Video Film	CO1	Learn advance concepts of video editing	Strong-H	Strong-H	Strong-H	Strong-H	Weak-L	Weak-L
52					CO2	Learn advance techniques of video editing	Strong-H	Strong-H	Strong-H	Strong-H	Weak-L	Weak-L
52					CO3	Apply advance concept & techniques of video editing in practice exercises	Strong-H	Strong-H	Strong-H	Strong-H	Moderate-M	Weak-L
52					CO4	Apply advance concept & techniques of video editing and create a technically complex video output	Strong-H	Strong-H	Strong-H	Strong-H	Weak-L	Weak-L
53	Sem V	0801210510 - PP	T8534	Video Film Project - 1	CO1	To design a new (or redesign an existing) craft documentaion video	Strong-H	Strong-H	Strong-H	Strong-H	Moderate-M	Weak-L
53					CO2	To understand the shosen craft, its cultural significance and create the video communication accordingly	Strong-H	Strong-H	Strong-H	Strong-H	Weak-L	Weak-L

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53					CO3	To apply learning from prior courses in a holistic manner	Strong-H	Strong-H	Strong-H	Strong-H	Weak-L	Moderate-M
53					CO4	To create a finished video communication product	Strong-H	Moderate-M	Strong-H	Strong-H	Strong-H	Strong-H
53					CO5	To package the video communication	Strong-H	Strong-H	Strong-H	Strong-H	Strong-H	Moderate-M
54	Sem V	0801210511 - PP	T8380	Craft Documentation Presentation	CO1	Identify & appreciate the traditional heritage and local crafts of India with reference to the techniques used.	Moderate-M	Strong-H	Moderate-M	Moderate-M	Moderate-M	Strong-H
54					CO2	Acquaint the students with different socio-cultural & economic factors that affects the traditional Indian craft	Moderate-M	Strong-H	Moderate-M	Moderate-M	Moderate-M	Strong-H
54					CO3	Aware of the availability and sourcing of these traditional crafts.	Strong-H	Strong-H	Strong-H	Strong-H	Moderate-M	Strong-H
54					CO4	Able to suggest alternative solutions for the challenges faced by these craft industry.	Strong-H	Strong-H	Strong-H	Strong-H	Moderate-M	Moderate-M
54					CO5	Able to design and develop a range of products using these crafts in a contemporary application.	Strong-H	Strong-H	Strong-H	Strong-H	Moderate-M	Moderate-M
55	Sem V	0801210512 - PP	T8498	Production Art Design for Animation	CO1	Understanding framing, perspective and composition. Studying and using colors to communicate a particular mood.	Strong-H	Strong-H	Strong-H	Moderate-M	Weak-L	Weak-L
55					CO2	Importance of tonal values in creating environments. Creating the elements that complement the mood and setting of the environment.	Strong-H	Strong-H	Strong-H	Strong-H	Weak-L	Weak-L
55					CO3	Exploring the same background in various settings. Significance of every element on the frame.	Strong-H	Strong-H	Strong-H	Strong-H	Weak-L	Weak-L
55					CO4	Designing backgrounds for camera angles, movement and continuity.	Strong-H	Moderate-M	Strong-H	Weak-L	Weak-L	Weak-L
56	Sem V	0801210513 - PP	T8345	3D Animation Film Production - 2	CO1	To elevate the level of understanding animation principles.	Strong-H	Strong-H	Moderate-M	Weak-L	Weak-L	Strong-H
56					CO2	To explore further the concepts already covered in module Basics of Classical Animation into character animation.	Strong-H	Strong-H	Moderate-M	Strong-H	Weak-L	Strong-H
56					CO3	To focus mainly on fine-tuning the concepts of timing and motion.	Strong-H	Strong-H	Moderate-M	Strong-H	Weak-L	Strong-H
57	Sem V	0801210514 - PP	T8347	Advanced Classical Animation	CO1	To elevate the level of understanding animation principles.	Strong-H	Strong-H	Moderate-M	Weak-L	Weak-L	Strong-H
57					CO2	To explore further the concepts already covered in module Basics of Classical Animation into character animation.	Strong-H	Strong-H	Moderate-M	Strong-H	Weak-L	Strong-H
57					CO3	To focus mainly on fine-tuning the concepts of timing and motion.	Strong-H	Strong-H	Moderate-M	Strong-H	Weak-L	Strong-H
58	Sem V	0801210515 - PP	T8487	Pre-visualization Techniques for Animation	CO1	Work on various storytelling techniques in different possible ways for the same concept .	Strong-H	Strong-H	Strong-H	Strong-H	Weak-L	Weak-L

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59	Sem V	0801210516 - PP	T8484	Pre-production Design for Animation	CO1	The art of designing a character to a particular description. Understanding and designing based on the backstory of the character and the visual style of the film.	Strong-H	Strong-H	Strong-H	Moderate-M	Weak-L	Weak-L
59					CO2	Being able to express the various moods and acting of the character.	Strong-H	Strong-H	Strong-H	Strong-H	Weak-L	Weak-L
59					CO3	Understanding basic elements of composition for layouts and designing the backgrounds style according to the concept.	Strong-H	Strong-H	Strong-H	Strong-H	Strong-H	Strong-H
59					CO4	Understanding the various aspects and communication that create a good animatic.	Strong-H	Strong-H	Strong-H	Strong-H	Strong-H	Strong-H
60	Sem V	0801210517 - PP	T8445	Information Architecture for UX	CO1	Introduction to the basics of Information Architecture	Strong-H	Moderate-M	Strong-H	Weak-L	Weak-L	Weak-L
60					CO2	To understand scenarios, Task analyse & Task Flow	Strong-H	Moderate-M	Strong-H	Moderate-M	Weak-L	Weak-L
60					CO3	To learn and create primary Noun & hierarchy of Information	Strong-H	Strong-H	Strong-H	Strong-H	Weak-L	Weak-L
60					CO4	To learn Card sorting , Afinity Mapping	Strong-H	Strong-H	Strong-H	Strong-H	Weak-L	Weak-L
60					CO5	To create complete information architecture of an application	Strong-H	Strong-H	Strong-H	Weak-L	Weak-L	Weak-L
61	Sem V	0801210518 - PP	T8450	Interaction Design	CO1	Introduction to history and evolution of Interaction Design	Strong-H	Moderate-M	Strong-H	Weak-L	Moderate-M	Weak-L
61					CO2	To know and Understand different Interface types	Strong-H	Moderate-M	Strong-H	Strong-H	Weak-L	Weak-L
61					CO3	Introduction to Human Factors in Interaction Design (People and Perception)	Strong-H	Moderate-M	Strong-H	Weak-L	Weak-L	Weak-L
61					CO4	Introduction to direffent Methodology of Interaction Design	Strong-H	Moderate-M	Strong-H	Weak-L	Weak-L	Weak-L
61					CO5	Understand the Simple interaction design lifecycle Model	Strong-H	Moderate-M	Strong-H	Moderate-M	Weak-L	Weak-L
62	Sem V	0801210519 - PP	T8527	UED Project - 1	CO1	To Introduce the basics of website design	Strong-H	Moderate-M	Strong-H	Moderate-M	Weak-L	Weak-L
62					CO2	To understand the website structure	Strong-H	Strong-H	Strong-H	Strong-H	Moderate-M	Weak-L
62					CO3	To learn the HTML Coding	Strong-H	Strong-H	Strong-H	Strong-H	Weak-L	Weak-L
62					CO4	To Design website	Strong-H	Strong-H	Strong-H	Strong-H	Weak-L	Weak-L
62					CO5	implements the website using HTML ,CSS	Strong-H	Strong-H	Strong-H	Strong-H	Weak-L	Weak-L
63	Sem V	0801210520 - PP	T8143	User Studies & Design Research	CO1	Understand User Needs & Requirements and Deveop Business Strategy	Strong-H	Strong-H	Moderate-M	Moderate-M	Weak-L	Strong-H
63					CO2	Behavioural study to know the Users interaction with system	Strong-H	Moderate-M	Moderate-M	-	-	-

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63					CO3	Develop empathy and customer journey mapping	Weak-L	Moderate-M	Strong-H	Moderate-M	-	-
63					CO4	Create user profiles and personas	Moderate-M	Strong-H	Strong-H	-	-	Strong-H
63					CO5	To know various Reseach methods - contextual enquiry, interview	Strong-H	-	Weak-L	Moderate-M	-	-
64	Sem V	0801210520 - PP	T8143	User Studies & Design Research	CO1	Understand User Needs & Requirements and Deveop Business Strategy	Strong-H	Strong-H	Strong-H	Strong-H	Weak-L	Weak-L
64					CO2	Behavioural study to know the Users interaction with system	Strong-H	Strong-H	Strong-H	Strong-H	Weak-L	Weak-L
64					CO3	Develop empathy and customer journey mapping	Strong-H	Moderate-M	Strong-H	Weak-L	Weak-L	Weak-L
64					CO4	Create user profiles and personas	Strong-H	Moderate-M	Strong-H	Weak-L	Weak-L	Weak-L
64					CO5	To know various Reseach methods - contextual enquiry, interview	Strong-H	Strong-H	Strong-H	Strong-H	Weak-L	Weak-L
65	Sem V	0801210521 - PP	T8472	Materials and Processes for Industrial Design - 3	CO1	Learning the Basics of Polymers, Elastomers and Ceramics and their properties	Strong-H	Moderate-M	Strong-H	Weak-L	Weak-L	Weak-L
65					CO2	Learning the types of Non-Conventional machining processes that are used for manufacturing products	Strong-H	Strong-H	Strong-H	Strong-H	Weak-L	Weak-L
65					CO3	Learning the Design attributes required for manufacturing products	Strong-H	Moderate-M	Strong-H	Moderate-M	Weak-L	Weak-L
66	Sem V	0801210522 - PP	T8489	Product Design Project - 1	CO1	Identify a user group for Ex: An elderly people, truck drivers, s, or house maids etc.	Strong-H	Moderate-M	Strong-H	Strong-H	Weak-L	Weak-L
66					CO2	Contextualize the information in the actual context, including some ideas from Participatory design.	Strong-H	Strong-H	Strong-H	Strong-H	Weak-L	Weak-L
66					CO3	Study their profile and understand what their current lifestyle is.	Strong-H	Strong-H	Strong-H	Strong-H	Weak-L	Weak-L
66					CO4	Make a proper user profile, create activity mapping chart and derive proper user needs.	Strong-H	Moderate-M	Strong-H	Weak-L	Weak-L	Weak-L
66					CO5	And provide a design solution that increases the productivity of the user. Ex: medicine box for elderly.	Strong-H	Moderate-M	Strong-H	Weak-L	Weak-L	Weak-L
67	Sem V	0801210523 - PP	T8495	Product Ergonomics - 2	CO1	Objective of Course to develop basic concepts of ergonomics used in developing and validating concepts and specification in Industrial Design practice	Moderate-M	Moderate-M	Weak-L	Strong-H	Moderate-M	Moderate-M
67					CO2	Also aims at developing the skills about Ergonomics and Product Design Process, Work System Design process, Design and Human Error, Human Capabilities and Limitations, Anthropometrics, Taking measurements for design, Display and Controls.	Moderate-M	Strong-H	Moderate-M	Moderate-M	Moderate-M	Strong-H
68	Sem V	0801210524 - PP	T8374	Computer Aided Industrial Design - 1	CO1	The course aims to develop the skills in 2D and 3D model making using digital tools.	Strong-H	Strong-H	Strong-H	Strong-H	Moderate-M	Strong-H
68					CO2	The course focuses on building skills in auto CAD and Rhino.	Strong-H	Strong-H	Strong-H	Moderate-M	Moderate-M	Moderate-M

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68					CO3	Establishing proper link between different departments of Design and Manufacturing.	Strong-H	Strong-H	Strong-H	Moderate-M	Moderate-M	Moderate-M
69	Sem V	0801210525 - PP	T8520	Studies in Form	CO1	Objective of the course is to develop 3D visualization and manipulation skills.	Strong-H	Strong-H	Strong-H	Strong-H	Weak-L	Weak-L
69					CO2	Studies in Form also aims to equip the students with an ability to conceive and contextualize a form in a given design style or tradition.	Strong-H	Moderate-M	Strong-H	Weak-L	Weak-L	Weak-L
69					CO3	The course imparts an understanding of conception of form as practiced in the Industrial Design profession by simulating common functional and engineering constraints in an otherwise art inspired creative process.	Strong-H	Strong-H	Strong-H	Strong-H	Weak-L	Weak-L
70	Sem V	0801210526 - PP	T8634	Interior Design Materials and Methods - 2	CO1	Introduction to metal furniture details.	Strong-H	Strong-H	Strong-H	Strong-H	Strong-H	Strong-H
70					CO2	Hardware used in Interiors	Strong-H	Strong-H	Strong-H	Strong-H	Strong-H	Strong-H
70					CO3	Introduction to different products made with wood, like plywood, particle board, MDF and their application in interiors.	Strong-H	Strong-H	Strong-H	Strong-H	Strong-H	Strong-H
70					CO4	Construction details like POP ceilings / Wood Joinery / composite metals construction.	Strong-H	Moderate-M	Strong-H	Weak-L	Weak-L	Weak-L
70					CO5	Acoustical materials for theatres/ auditoriums.	Strong-H	Strong-H	Strong-H	Strong-H	Weak-L	Weak-L
71	Sem V	0801210527 - PP	T8463	ISD Project - 2	CO1	Introduction to Retail Design.	Strong-H	Strong-H	Strong-H	Moderate-M	Moderate-M	Moderate-M
71					CO2	Good retail design must attract and keep customers, support a brand or stores image, showcase the product, and work as a functional shopping environment. Integrating branding in Retail Space.	Strong-H	Moderate-M	Strong-H	Moderate-M	-	-
71					CO3	This course discusses the retail space in relation to its environment, and introduces methods of manipulating space and objects to create an exciting commercial interior.	Strong-H	Strong-H	Strong-H	Strong-H	Moderate-M	Moderate-M
71					CO4	Study of iconic flagship stores / malls. Study of National and International Retail Giants.	Strong-H	Strong-H	Strong-H	Strong-H	Moderate-M	Moderate-M
72	Sem V	0801210528 - PP	T8511	Services in Interior Design - 2	CO1	Introduction to Heating, Ventilation and Air conditioning Systems(HVAC) and all associated fixtures.	Strong-H	Strong-H	Moderate-M	Moderate-M	Moderate-M	Strong-H
72					CO2	Understand Fire fighting Systems	Moderate-M	Moderate-M	Weak-L	Strong-H	Moderate-M	Moderate-M
72					CO3	Understand Acoustic treatments	Moderate-M	Strong-H	Moderate-M	Moderate-M	Moderate-M	Strong-H
73	Sem V	0801210529 - PP	T8628	Computer Aided Interior Design	CO1	Introduction software like 3D max Studio / Google Sketch Up Etc.	Strong-H	Strong-H	Moderate-M	Moderate-M	Moderate-M	Strong-H
73					CO2	Enable visualization by using digital tools.	Strong-H	Strong-H	Strong-H	Strong-H	Weak-L	Weak-L
73					CO3	To be able to make plans, elevations or 3D of a concept.	Strong-H	Moderate-M	Strong-H	Strong-H	Weak-L	Weak-L

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74	Sem V	0801210530 - PP	T8556	FC Project - 1	CO1	Understand the function and design store according to different locations, market segmentation and product line or understand the nuances of the corporate industry.	Strong-H	Strong-H	Strong-H	Strong-H	Moderate-M	Strong-H
74					CO2	Understand the different materials which go into the making of fixtures, flooring, ceilings, display etc. or to understand the components, purpose and process of making a Brand Manual.	Strong-H	Strong-H	Strong-H	Strong-H	Strong-H	Moderate-M
74					CO3	Understand the placement of product line in a given space and learn to design and manage space in accordance with the merchandise and budget allotted or to execute a design project based on corporate visual identity.	Strong-H	Strong-H	Strong-H	Strong-H	Moderate-M	Moderate-M
75	Sem V	0801210531 - PP	T8368	Basics of Event Design and Planning	CO1	Understand how to create an event that achieves specific objectives for the client.	Strong-H	Strong-H	Strong-H	Strong-H	Strong-H	Strong-H
75					CO2	Develop an understanding of the cultural origins and significance of the processes of celebration within a society.	Strong-H	Strong-H	Strong-H	Strong-H	Strong-H	Strong-H
75					CO3	Design a planning process that incorporates budgeting, sourcing, communication and evaluation tools.	Strong-H	Strong-H	Strong-H	Strong-H	Strong-H	Strong-H
76	Sem V	0801210532 - PP	T8414	Fashion Appreciation	CO1	Understand the importance and methods of fashion writing in communicating fashion ideas/products & services.	Strong-H	Strong-H	Strong-H	Strong-H	Strong-H	Strong-H
76					CO2	Appreciate fashion styles communicated through varieties of media like magazines, film, runway productions etc.	Strong-H	Strong-H	Strong-H	Strong-H	Strong-H	Weak-L
77	Sem V	0801210533 - PP	T8415	Fashion Branding	CO1	Develop an appreciation for the concept of branding on the whole and the role of branding through researching and analyzing contemporary fashion brands	Strong-H	Strong-H	Strong-H	Strong-H	Strong-H	Moderate-M
77					CO2	Explain brand strategy in relation to all brands and relate their brand strategies to customers, markets and the wider environment.	Strong-H	Strong-H	Strong-H	Strong-H	Strong-H	Weak-L
77					CO3	Understand and explore the evolution of fashion brands into contemporary brands of today operating in global markets.	Strong-H	Strong-H	Strong-H	Strong-H	Moderate-M	Weak-L
77					CO4	Experiment and practice creating brand identities for fashion brands that incorporate concepts and theories from visual culture and visual communication.	Strong-H	Strong-H	Strong-H	Strong-H	Strong-H	Strong-H
78	Sem V	0801210534 - PP	T8422	FD Project - 1	CO1	Understand the dynamics of the high street and commercial mass fashion industry in India and abroad.	Strong-H	Strong-H	Strong-H	Strong-H	Strong-H	Strong-H
78					CO2	Learn about the types of knits, their manufacture, methods and machines of converting them into garments; construct a simple knitwear garment using this learning.	Strong-H	Strong-H	Strong-H	Strong-H	Strong-H	Strong-H

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78					CO3	Understand the process of range or line planning considering various aspects like target consumer, season, trend forecast, material and making costs etc.	Strong-H	Strong-H	Strong-H	Strong-H	Strong-H	Strong-H
78					CO4	To able to decide details like styles, fabrics, trims, colors etc. for a particular product range.	Strong-H	Strong-H	Strong-H	Strong-H	Strong-H	Strong-H
78					CO5	Source material like fabrics and trims, develop suitable surface ornamentation technique and identify vendors for effective conversion.	Strong-H	Strong-H	Strong-H	Strong-H	Weak-L	Weak-L
78					CO6	Acquire the knowledge of developing tech packs and cost sheets used in the apparel industry	Strong-H	Strong-H	Strong-H	Strong-H	Strong-H	Moderate-M
79	Sem V	0801210535 - PP	T8402	Draped Design	CO1	Understand in-depth Principles and techniques of Draping	Strong-H	Strong-H	Strong-H	Strong-H	Moderate-M	Weak-L
79					CO2	Analyze the design and Create it for the specific user based on their personal measurements	Strong-H	Strong-H	Strong-H	Strong-H	Strong-H	Moderate-M
79					CO3	Understand behavior of different fabrics and how it changes the performance during draping.	Strong-H	Strong-H	Strong-H	Strong-H	Strong-H	Moderate-M
79					CO4	Develop various dress foundations and designs	Strong-H	Strong-H	Strong-H	Strong-H	Strong-H	Strong-H
79					CO5	The students will learn creative and experimental Draping.	Strong-H	Strong-H	Strong-H	Strong-H	Strong-H	Weak-L
79					CO6	Develop and create garments through draping.	Strong-H	Moderate-M	Strong-H	Strong-H	Strong-H	Moderate-M
79					CO7	Manipulate mold and shape the fabric skillfully and replicate a 2D design into 3D form.	Strong-H	Strong-H	Strong-H	Strong-H	Strong-H	Strong-H
80	Sem V	0801210536 - PP	T8521	Styling and Advanced Illustration	CO1	To explore, experiment and develop an individualistic style and approach towards Fashion drawing and illustration.	Strong-H	Strong-H	Strong-H	Strong-H	Strong-H	Weak-L
80					CO2	To develop 3D illustrations	Strong-H	Strong-H	Strong-H	Strong-H	Moderate-M	Moderate-M
80					CO3	To learn to render /enhance illustrations digitally	Strong-H	Strong-H	Strong-H	Strong-H	Strong-H	Weak-L
81	Sem V	0801210537 - PP	T8352	Advanced Garment Finishing Techniques	CO1	Understand the various techniques used to finish hemlines, seams, attachment of trims and fasteners in couture, prêt as well as mass produced garments	Strong-H	Strong-H	Strong-H	Strong-H	Strong-H	Moderate-M
81					CO2	Analyze any prominent designer / Brand and study his / her / its products with respect to the finishing techniques applied	Strong-H	Strong-H	Strong-H	Strong-H	Strong-H	Moderate-M
81					CO3	Also study, learn, and apply various finishing techniques suitable for a particular fabric	Moderate-M	Moderate-M	Weak-L	Strong-H	Moderate-M	Moderate-M
81					CO4	Draft Pattern and Undertake construction of the Corset and apply fine garment finishing techniques to finish this garment.	Moderate-M	Strong-H	Moderate-M	Moderate-M	Moderate-M	Strong-H

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82	Sem V	0801210538 - PP	T8356	Advanced Studies in Form	CO1	The course introduces observation of nature. Abstraction of forms found in nature through examples. Metaphors are used in form exploration evolve 3D forms. Expressions are taken up to compare and analyses forms. Design of an Industrial product is taken up based on expressions	Strong-H	Moderate-M	Moderate-M	Moderate-M	Strong-H	Strong-H
82					CO2	To Understand products which are aesthetic and visually appealing using the principles learnt in the module	Strong-H	Moderate-M	Moderate-M	Moderate-M	Strong-H	Strong-H
82					CO3	The course prepares the students for a more rigorous approach to Product Design education in the third and fourth year for their course	Strong-H	Moderate-M	Strong-H	Moderate-M	Weak-L	Weak-L
82					CO4	It inculcates sensitivity to art and design traditions and imparts basic understanding of the process of form conception in the creative process of design that otherwise also involves issues of Engineering, Ergonomics, Costing, Marketability etc	Strong-H	Moderate-M	Strong-H	Moderate-M	Weak-L	Weak-L
83	Sem V	0801210539 - PP	T8410	Exhibition Design	CO1	Today we witness a lot of Exhibitions and Expos around the world.	Strong-H	Strong-H	Strong-H	Strong-H	Strong-H	Weak-L
83					CO2	Explore great places to market your products/companies and compare competition and challenges in designing such spaces.	Strong-H	Strong-H	Strong-H	Strong-H	Moderate-M	Moderate-M
83					CO3	To understand the theory and logic behind designing this kind of space. They are required to understand brand ideology and philosophy. And interpret it their own way to make edgy designs using cutting edge technology (if needed).	Strong-H	Strong-H	Strong-H	Strong-H	Moderate-M	Moderate-M
84	Sem V	0801210540 - PP	T8453	Interior Product Design	CO1	To explore the products as main components of interior design. To define the look, the class and help personalize the space.	Strong-H	Strong-H	Strong-H	Strong-H	Strong-H	Strong-H
84					CO2	To understan Lighting & Lamps/ Furniture / lifestyle products	Strong-H	Strong-H	Strong-H	Strong-H	Strong-H	Strong-H
85	Sem V	0801210541 - PP	T8354	Advanced Photography for Design	CO1	Appreciate and articulate color psychology in relation to lifestyle products and purchase decisions	Strong-H	Strong-H	Strong-H	Strong-H	Strong-H	Strong-H
85					CO2	Decide on the use of trims in various segments like fashion, industrial design, automobile, interior design etc.	Strong-H	Strong-H	Strong-H	Strong-H	Strong-H	Strong-H
85					CO3	Perform color matching/ quality testing experiments and extract the results as per the client requirement and for mass production for various industries.	Strong-H	Strong-H	Strong-H	Strong-H	Strong-H	Strong-H
85					CO4	Undertake a small design project based upon this learning.	Strong-H	Strong-H	Strong-H	Strong-H	Strong-H	Strong-H
86	Sem V	0801210542 - PP	T8501	Puppetry and Theatre	CO1	To make students understand the basic building blocks of video and animation film making.	Strong-H	Strong-H	Strong-H	Strong-H	Strong-H	Strong-H

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87	Sem V	0801210543 - PP	T8411	Experimental Typography	CO1	To learn basics and will undergo new exercises to understand the details of text typography and the principles for font design	Strong-H	Strong-H	Strong-H	Strong-H	Moderate-M	Strong-H
87					CO2	To understand publication design principles using typography basics through various layout explorations.	Strong-H	Strong-H	Strong-H	Strong-H	Strong-H	Strong-H
88	Sem V	0801210544 - PP	T8438	Graphic Printing Technology	CO1	To Introduce students reproduction of an original on paper or substrate using a printing technology	Strong-H	Strong-H	Strong-H	Strong-H	Strong-H	Strong-H
88					CO2	To prepare student to produce printed material such as books, magazine, brochures, etc.	Strong-H	Strong-H	Strong-H	Strong-H	Strong-H	Strong-H
88					CO3	To know traditional prepress and printing work as well as the latest in desktop publishing	Strong-H	Strong-H	Strong-H	Strong-H	Strong-H	Strong-H
89	Sem V	0801210545 - PP	T8381	Creative Book Design	CO1	Explore traditional as well as modern techniques of book making.	Strong-H	Strong-H	Strong-H	Strong-H	Weak-L	Weak-L
89					CO2	Get acquainted with different tools and materials necessary to make handmade books.	Strong-H	Strong-H	Strong-H	Strong-H	Strong-H	Strong-H
89					CO3	Develop importance of book as a means of display and distribution.	Strong-H	Moderate-M	Strong-H	Weak-L	Weak-L	Weak-L
89					CO4	Explore creative process of book making using different types of binding.	Strong-H	Moderate-M	Strong-H	Weak-L	Weak-L	Weak-L
90	Sem V	0801210546 - PP	T8449	Instructional Design	CO1	To understand systematic methodology and approach to deliver complex information in to simpler way.	Strong-H	Strong-H	Strong-H	Strong-H	Moderate-M	Strong-H
91	Sem V	0801210547 - PP	T8447	Information Design	CO1	Understanding way finding by application in a given space and explore possibilities in design solutions	Strong-H	Strong-H	Strong-H	Strong-H	Moderate-M	Strong-H
91					CO2	To understand organization and ease of comprehension of information	Strong-H	Strong-H	Strong-H	Strong-H	Moderate-M	Strong-H
92	Sem V	0801210548 - PP	T8348	Advanced Digital Design	CO1	To build strong understanding of design using digital media	Strong-H	Strong-H	Strong-H	Strong-H	Moderate-M	Strong-H
92					CO2	To learn graphic design using technology with combination of workshop and skills	Strong-H	Strong-H	Strong-H	Strong-H	Moderate-M	Strong-H
93	Sem V	0801210549 - PP	T8450	Interaction Design	CO1	Introduction to history and evolution of Interaction Design	Strong-H	Moderate-M	Weak-L	Strong-H	Strong-H	Strong-H
93					CO2	Introduction to Human Factors in Interaction Design (People and Perception)	Strong-H	Moderate-M	Weak-L	Strong-H	Strong-H	Strong-H
93					CO3	Introduction Methodology of Interaction Design and application of the above all into a short Project.	Strong-H	Strong-H	Strong-H	Strong-H	Strong-H	Strong-H
94	Sem V	0801210550 - PP	T8474	Mobile Applications Interface Design	CO1	To understand the Design Methodologies around hand held devices.	Strong-H	Strong-H	Strong-H	Strong-H	Strong-H	Strong-H
94					CO2	To explore what it means to have Information at hand, context of such Information, backend systems structure for such Information servicing.	Strong-H	Strong-H	Strong-H	Strong-H	Strong-H	Strong-H

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94					CO3	To understand relation between Device and User	Strong-H	Strong-H	Strong-H	Strong-H	Strong-H	Strong-H
94					CO4	To explore difference within different devices. Study of Ergonomics in Visual Design.	Strong-H	Strong-H	Strong-H	Strong-H	Strong-H	Strong-H
95	Sem V	0801210551 - PP	T8403	e-Learning Design	CO1	To make student aware about developing fully online course materials.	Strong-H	Strong-H	Strong-H	Strong-H	Weak-L	Strong-H
95					CO2	To understand development process of e-Learning which is based on principles of curriculum design	Strong-H	Strong-H	Strong-H	Strong-H	Strong-H	Strong-H
95					CO3	To learn specific considerations related to the online environment that needs to be taken into account. (e.g. HCI, visual design, interactivity, learning experience, etc.)	Strong-H	Strong-H	Strong-H	Strong-H	Strong-H	Strong-H
96	Sem V	0801210552 - PP	T8428	Game Design for UX	CO1	Use of digital tools for creating 2D games for mobile phones, tablets, and Internet-enabled televisions	Strong-H	Strong-H	Strong-H	Strong-H	Moderate-M	Strong-H
96					CO2	To know game design process	Strong-H	Strong-H	Strong-H	Strong-H	Moderate-M	Strong-H
97	Sem V	0801210553 - PP	T8401	Digital Video Communication	CO1	To introduce students to a variety of vintage, new and/or evolving digital video creation techniques	Strong-H	Strong-H	Strong-H	Strong-H	Moderate-M	Strong-H
98	Sem V	0801210554 - PP	T8396	Design Thinking and Innovation- Advanced	CO1	To create awareness about design thinking on a basic level.	Strong-H	Strong-H	Strong-H	Strong-H	Strong-H	Strong-H
98					CO2	Understanding how designers approach problems to try to solve them.	Strong-H	Strong-H	Strong-H	Strong-H	Strong-H	Strong-H
98					CO3	To develop the ability to combine empathy for the context of a problem, creativity in the generation of insights and solutions, and rationality to analyze and fit solutions to the context.	Strong-H	Strong-H	Strong-H	Strong-H	Strong-H	Strong-H
98					CO4	To study methodology and its process.	Strong-H	Strong-H	Strong-H	Strong-H	Strong-H	Strong-H
99	Sem V	0801210555 - PP	T8349	Advanced Elements of Design	CO1	Study Applied Elements of Design	Strong-H	Strong-H	Strong-H	Strong-H	Moderate-M	Weak-L
99					CO2	To know Interrelationship of Design Elements	Moderate-M	Moderate-M	Weak-L	Strong-H	Moderate-M	Moderate-M
100	Sem V	0801210556 - PP	T8416	Fashion Choreography	CO1	Understand the importance and basics concepts of fashion choreography.	Strong-H	Strong-H	Strong-H	Strong-H	Weak-L	Weak-L
100					CO2	Understand the steps in making and types of choreography.	Strong-H	Strong-H	Strong-H	Strong-H	Strong-H	Weak-L
100					CO3	Plan and implement classroom learning into actual theme based choreography.	Strong-H	Strong-H	Strong-H	Strong-H	Strong-H	Weak-L
101	Sem V	0801210557 - PP	T8418	Fashion Makeup	CO1	Understand the tools & materials for make-up.	Strong-H	Moderate-M	Strong-H	Strong-H	Weak-L	Weak-L
101					CO2	Understand the changing trends in fashion make up & appreciating the work of renowned make- up artists. Apply the techniques and concepts of Fashion Make-up learned for practical situations in the fashion and media industry.	Strong-H	Strong-H	Strong-H	Strong-H	Strong-H	Weak-L

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102	Sem V	0801210558 - PP	T8346	Accessory Design	CO1	Understanding Scope of Accessory design.	Strong-H	Strong-H	Strong-H	Strong-H	Strong-H	Strong-H
102					CO2	Understanding Process of Designing Accessories, mainly Jewelry, Footwear & Bags.	Strong-H	Strong-H	Strong-H	Strong-H	Strong-H	Strong-H
103	Sem V	0801210559 - PP	T8523	Textile Appreciation	CO1	Critically analyze design practice in relation to contemporary issues and theories of textile and fashion design and communication from a local and global perspective.	Strong-H	Moderate-M	Strong-H	Strong-H	Weak-L	Weak-L
103					CO2	To understand contemporary design in terms - design brief, design development, print / surface / textile design and fabric selection to create a pre-defined visual perception.	Strong-H	Strong-H	Strong-H	Strong-H	Strong-H	Weak-L
104	Sem V	0801210560 - PP	T8373	Color and Trim Design	CO1	Appreciate and articulate color psychology in relation to lifestyle products and purchase decisions Decide on the use of trims in various segments like fashion, industrial design, automobile, interior design etc.	Strong-H	Strong-H	Strong-H	Strong-H	Weak-L	Weak-L
104					CO2	Perform color matching/ quality testing experiments and extract the results as per the client requirement and for mass production for various industries. Undertake a small design project based upon this learning.	Strong-H	Strong-H	Strong-H	Strong-H	Weak-L	Weak-L
105	Sem V	0801210561 - PP	T8518	Specialty Textiles	CO1	Explore all possibilities of textiles and the research/ developments taking place around the globe.	Strong-H	Strong-H	Strong-H	Strong-H	Strong-H	Strong-H
105					CO2	Explore the market viability for the specific group of textile and link the latest technologies with traditional and basic textiles.	Strong-H	Strong-H	Strong-H	Strong-H	Strong-H	Strong-H
105					CO3	Not just work with the conventional methods of product or garment design but also consider the importance of applications of interface design.	Strong-H	Strong-H	Strong-H	Strong-H	Strong-H	Strong-H
105					CO4	Build surface ornamentation and interface prototypes	Strong-H	Strong-H	Strong-H	Strong-H	Strong-H	Strong-H
106	Sem V	0801210562 - PP	T8355	Advanced Rendering Techniques	CO1	Concept formation and product rendering.	Strong-H	Strong-H	Strong-H	Strong-H	Strong-H	Strong-H
106					CO2	Product rendering for presentation purpose.	Strong-H	Strong-H	Strong-H	Strong-H	Strong-H	Strong-H
106					CO3	Study of human anatomy for using the understanding in product drawing from ergonomic point of view.	Strong-H	Strong-H	Strong-H	Strong-H	Weak-L	Strong-H
106					CO4	The course is to enable the student to know, learn, improve and create an effective presentation using various drawing and rendering tools and digital media tools.	Strong-H	Strong-H	Strong-H	Strong-H	Weak-L	Strong-H
107	Sem V	0801210563 - PP	T8509	Semantics and Semiotics	CO1	The Learning Objective of the course is to understand that form of an object is "styling" communicate meaning and how meaning is created. That should be able to convey what the product is by the Product semantics.	Strong-H	Strong-H	Strong-H	Strong-H	Strong-H	Weak-L

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107					CO2	This approach to semantics will not limit the understanding to only styling of products. Semiotics would help create meaning in the given context and communicate information.	Strong-H	Strong-H	Strong-H	Strong-H	Weak-L	Weak-L
107					CO3	Product semantics convey the identity, character, affordance and operation of the product. The Product must evoke emotional response through semantics. Product semantics would be used as a tool to generate new forms.	Strong-H	Strong-H	Moderate-M	Moderate-M	Strong-H	Weak-L
108	Sem V	0801210564 - PP	T8496	Product Interface Design	CO1	Introducing the basic precepts needed for designing for highly complex product interfaces	Strong-H	Strong-H	Strong-H	Strong-H	Strong-H	Strong-H
108					CO2	Understand the context of the product	Strong-H	Strong-H	Strong-H	Strong-H	Strong-H	Strong-H
108					CO3	Understand the user and usage scenarios	Strong-H	Strong-H	Strong-H	Strong-H	Strong-H	Strong-H
108					CO4	Understand and map the functionality and features of the product	Strong-H	Strong-H	Strong-H	Strong-H	Strong-H	Strong-H
108					CO5	Understand the methods like shadowing, contextual enquiry required to understand usage scenarios	Strong-H	Strong-H	Strong-H	Strong-H	Strong-H	Strong-H
108					CO6	Understanding the related ergonomics	Strong-H	Strong-H	Strong-H	Strong-H	Moderate-M	Strong-H
108					CO7	Understanding the basics of designing for screens and devices (resolution, platforms, user interface guidelines and best practices, color, font, grids, devices)	Strong-H	Strong-H	Strong-H	Strong-H	Moderate-M	Strong-H
108					CO8	Understanding basic prototyping and testing	Strong-H	Strong-H	Strong-H	Strong-H	Strong-H	Strong-H
109	Sem V	0801210565 - PP	T8476	Motion Graphics and Compositing	CO1	To understand the principles used to create Motion Graphics	Strong-H	Strong-H	Strong-H	Strong-H	Strong-H	Strong-H
109					CO2	To work with different software's to edit & enhance the footages for achieving particular effects	Strong-H	Strong-H	Strong-H	Strong-H	Moderate-M	Strong-H
109					CO3	To create a 30 sec project using Motion Graphics or mixed media.	Strong-H	Strong-H	Strong-H	Strong-H	Strong-H	Strong-H
110	Sem V	0801210566 - PP	T8409	Exhibition and Ramp Design	CO1	To understand the field of fashion and to be able to design the space to make that first impression. And witness witness a lot of Fashion shows around the world.	Strong-H	Strong-H	Strong-H	Strong-H	Strong-H	Strong-H
110					CO2	Study the brand, understand the concept behind new collection and make appropriate ramp design for the same. Study the science behind the ramp designs.	Strong-H	Strong-H	Strong-H	Strong-H	Strong-H	Strong-H
110					CO3	Also design an exhibition stall for the latest collection using the same concept in mind.	Strong-H	Strong-H	Strong-H	Strong-H	Strong-H	Strong-H
111	Sem V	0801210567 - PP	T8525	Transportation Design	CO1	Learning the basics of Transportation Design research	Strong-H	Strong-H	Strong-H	Strong-H	Weak-L	Strong-H
111					CO2	Learning the basic skills required for designing a concept vehicle	Strong-H	Strong-H	Strong-H	Strong-H	Strong-H	Strong-H
111					CO3	Learning the technical aspects of Car / Vehicle Design	Strong-H	Strong-H	Strong-H	Strong-H	Strong-H	Strong-H

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112	Sem V	0801210568 - PP	T8522	Sustainable Design	CO1	This course will sensitize students to the environmental concerns and educate them with theory and practices of Green and Sustainable Design.	Strong-H	Strong-H	Strong-H	Strong-H	Weak-L	Weak-L
112					CO2	This course would expect the students to put the Green Design aspects into practice while working on various design projects during the program.	Strong-H	Moderate-M	Strong-H	Moderate-M	Weak-L	Weak-L
113	Sem V	0801210569 - PP	T8358	Advertising Film Design	CO1	To introduce students to advertising film making.	Strong-H	Strong-H	Strong-H	Strong-H	Weak-L	Weak-L
113					CO2	To make them understand the requirement of this particular genre.	Strong-H	Strong-H	Strong-H	Strong-H	Strong-H	Moderate-M
114	Sem V	0801210570 - PP	T8546	Visual Narrative	CO1	To understand communication through narratives	Strong-H	Strong-H	Strong-H	Strong-H	Weak-L	Strong-H
114					CO2	Making a Visual Narrative	Strong-H	Strong-H	Strong-H	Strong-H	Weak-L	Strong-H
114					CO3	Making a visual narrative for a product and understanding product language	Strong-H	Strong-H	Strong-H	Strong-H	Strong-H	Strong-H
115	Sem V	0801210571 - PP	T8427	Fundamentals of Visual Merchandising	CO1	Have an understanding of the fundamentals of visual merchandising, its practical application and the different areas in which a visual merchandiser contributes to the retailer.	Strong-H	Strong-H	Strong-H	Strong-H	Moderate-M	Strong-H
115					CO2	Understand different types of retailers - design and create innovative displays, using elements of design, principles of design and atmospherics, as per the retailers identity.	Strong-H	Strong-H	Strong-H	Strong-H	Moderate-M	Strong-H
115					CO3	Establish, promote and enhance the stores visual image.	Strong-H	Strong-H	Strong-H	Strong-H	Moderate-M	Strong-H
116	Sem VII	080121702 - PP	T8394	Design Management	CO1	The concepts of management, business and design.	Moderate-M	Strong-H	Moderate-M	Moderate-M	Moderate-M	Moderate-M
116					CO2	Analytical ability in context of cycle of development & the variables affecting business.	Moderate-M	Moderate-M	Strong-H	Moderate-M	Moderate-M	Moderate-M
116					CO3	Learning through the experiences of experts.	Moderate-M	Moderate-M	Moderate-M	Moderate-M	Strong-H	Moderate-M
116					CO4	Professionalism and body language.	Moderate-M	Moderate-M	Moderate-M	Strong-H	Moderate-M	Moderate-M
116					CO5	Vocabulary of design and management industry.	Moderate-M	Moderate-M	Moderate-M	Moderate-M	Moderate-M	Strong-H
117	Sem VII	080121703 - PP	T8436	Graphic Design Project - 4	CO1	To understand the application of Graphic for creating effective environment/ space / retail design for the selected area.	Strong-H	Moderate-M	Moderate-M	Moderate-M	Moderate-M	Moderate-M
117					CO2	To develop the understanding in the area of Information system design. (Signage and way finding, Map Design / Exhibition Design.	Moderate-M	Moderate-M	Strong-H	Moderate-M	Moderate-M	Moderate-M
117					CO3	To understanding the material that would be suitable for establishing the signage system within the relevant facility.	Strong-H	Moderate-M	Moderate-M	Moderate-M	Moderate-M	Moderate-M

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117					CO4	To analyze and articulate the visual language that seems to govern the process of system design.	Moderate-M	Moderate-M	Strong-H	Strong-H	Moderate-M	Moderate-M
117					CO5	To understanding to maintain the allocation of information in spatial context.	Moderate-M	Moderate-M	Moderate-M	Moderate-M	Strong-H	Moderate-M
117					CO6	To apply design thinking to systematically understand, analyse and evaluate information and ideas to create viable design solutions	Moderate-M	Moderate-M	Strong-H	Strong-H	Moderate-M	Moderate-M
117					CO7	To be able to apply interNational/Local design standards and thinking.	Moderate-M	Moderate-M	Moderate-M	Moderate-M	Moderate-M	Strong-H
118	Sem VII	080121704 - PP	T8437	Graphic Design Project - 5	CO1	To know Basic design process for Type design.	Moderate-M	Moderate-M	Strong-H	Moderate-M	Moderate-M	Moderate-M
118					CO2	To understand advance publication Design in line with industrial norms.	Strong-H	Moderate-M	Strong-H	Moderate-M	Moderate-M	Moderate-M
118					CO3	To understand the application of various styles and Possibilities for publication e.g. Photography, Typography, Illustration etc.	Moderate-M	Moderate-M	Moderate-M	Strong-H	Moderate-M	Moderate-M
118					CO4	To Understand the application of Digital design tools.	Moderate-M	Moderate-M	Moderate-M	Strong-H	Strong-H	Moderate-M
118					CO5	To understand the Publication grids and layouts	Moderate-M	Moderate-M	Moderate-M	Strong-H	Strong-H	Strong-H
118					CO6	To be able to apply design thinking to systematically understand, analyse and evaluate information and ideas to create viable design solutions	Moderate-M	Moderate-M	Strong-H	Moderate-M	Moderate-M	Moderate-M
118					CO7	To be able to reflect the socio-cultural, economic, environmental events and trends through a design	Moderate-M	Moderate-M	Moderate-M	Moderate-M	Strong-H	Moderate-M
118					CO8	To be able to understand the interNational/Local design standards and thinking process.	Moderate-M	Moderate-M	Moderate-M	Moderate-M	Moderate-M	Strong-H
119	Sem VII	080121705 - PP	T8537	Video Film Project - 4	CO1	Introduction to complex short fiction video creation.	Strong-H	Strong-H	Strong-H	Strong-H	Strong-H	Moderate-M
119					CO2	Learn concepts for creation of complex short fiction format video.	Strong-H	Strong-H	Strong-H	Strong-H	Strong-H	Moderate-M
119					CO3	Learn techniques for creation of complex short fiction.	Strong-H	Strong-H	Strong-H	Strong-H	Strong-H	Moderate-M
119					CO4	Apply knowledge and skills from previous courses to create an original complex short fiction.	Strong-H	Strong-H	Strong-H	Strong-H	Strong-H	Moderate-M
120	Sem VII	080121706 - PP	T8538	Video Film Project - 5	CO1	Introduction to non-fiction short video creation.	Strong-H	Strong-H	Strong-H	Strong-H	Strong-H	Moderate-M
120					CO2	Learn concepts for creation of non-fiction short format video.	Strong-H	Strong-H	Strong-H	Strong-H	Strong-H	Moderate-M
120					CO3	Learn techniques for creation of non-fiction short format video.	Strong-H	Strong-H	Strong-H	Strong-H	Strong-H	Strong-H
120					CO4	Apply knowledge and skills from previous courses to create an original non-fiction short format video.	Strong-H	Strong-H	Strong-H	Strong-H	Strong-H	Strong-H

Sr. No.	Semester	Institute Course Code	Catalog Course Code	Title	Course Outcome No	Course Outcome Statement	PO1	PO2	PO3	PO4	PO5	PO6
121	Sem VII	080121707 - PP	T8393	Design Internship Presentation	CO1	To achieve an in-depth understanding of the working of the Design practice and related industry through practical experience by interning with design studios, designers, retailers, manufacturing set-ups, buying houses and so on.	Strong-H	Strong-H	Strong-H	Strong-H	Moderate-M	Moderate-M
121					CO2	To improve domain specific knowledge of design process, media and techniques	Strong-H	Moderate-M	Moderate-M	Moderate-M	Moderate-M	Moderate-M
122	Sem VII	080121708 - PP	T8363	Animation Film Project - 3	CO1	To create a short film using any medium that best suits for the concept.	Strong-H	Strong-H	Strong-H	Moderate-M	Weak-L	Weak-L
122					CO2	To achieve the final output by following the proper stages involved in selected medium of animation.	Strong-H	Strong-H	Strong-H	Strong-H	Strong-H	Strong-H
123	Sem VII	080121709 - PP	T8364	Animation Film Project - 4	CO1	To create a short film using any medium that best suits for the concept.	Strong-H	Strong-H	Strong-H	-	Weak-L	Weak-L
123					CO2	To achieve the final output by following the proper stages involved in selected medium of animation.	Strong-H	Strong-H	Strong-H	Strong-H	Strong-H	Strong-H
124	Sem VII	080121710 - PP	T8530	UED Project - 4	CO1	To find the user need for the specific domain.	Strong-H	Strong-H	Strong-H	Strong-H	Strong-H	Strong-H
124					CO2	To define the design brief.	Strong-H	Strong-H	Strong-H	Strong-H	Strong-H	Strong-H
124					CO3	To design the solution for the design problem.	Strong-H	Strong-H	Strong-H	Strong-H	Strong-H	Strong-H
124					CO4	To test the usability of the design solution.	Strong-H	Strong-H	Strong-H	Moderate-M	Weak-L	Weak-L
124					CO5	To document the complete design process.	Strong-H	Strong-H	Strong-H	Strong-H	Strong-H	Strong-H
125	Sem VII	080121711 - PP	T8531	UED Project - 5	CO1	To find the user need for the specific domain.	Strong-H	Strong-H	Strong-H	Strong-H	Strong-H	Strong-H
125					CO2	Define the design brief.	Strong-H	Strong-H	Strong-H	Strong-H	Strong-H	Strong-H
125					CO3	Design the solution for the design problem.	Strong-H	Strong-H	Strong-H	Strong-H	Strong-H	Strong-H
125					CO4	Test the usability of the design solution.	Strong-H	Moderate-M	Strong-H	Moderate-M	Weak-L	Weak-L
125					CO5	Document the complete design process.	Strong-H	Moderate-M	Strong-H	Moderate-M	Weak-L	Weak-L
126	Sem VII	080121712 - PP	T8377	Contemporary Trend in User Experience Design	CO1	Introduction to new trends in User Experience design.	Strong-H	Moderate-M	Strong-H	Moderate-M	Weak-L	Weak-L
126					CO2	To know and Understand Virtual Reality.	Strong-H	Moderate-M	Strong-H	Moderate-M	Weak-L	Weak-L
126					CO3	To know and Understand Augmented Reality.	Strong-H	Strong-H	Strong-H	Strong-H	Strong-H	Weak-L
126					CO4	To know and Understand Mixed Reality.	Strong-H	Strong-H	Strong-H	Strong-H	Weak-L	Weak-L
127	Sem VII	080121713 - PP	T8491	Product Design Project - 3	CO1	To understand the definitions, types, constituents, structures and outputs of systems and learn to redesign a part or structure of a chosen system.	Strong-H	Strong-H	Strong-H	Strong-H	Weak-L	Weak-L
127					CO2	Understand, learn and apply Systems Design principles to get Design solutions for social issues, problems.	Strong-H	Strong-H	Strong-H	Weak-L	Moderate-M	Moderate-M

Sr. No.	Semester	Institute Course Code	Catalog Course Code	Title	Course Outcome No	Course Outcome Statement	PO1	PO2	PO3	PO4	PO5	PO6
127					CO3	Evaluate and test the design solutions provided for the system in consideration.	Strong-H	Strong-H	Strong-H	Strong-H	Strong-H	Strong-H
128	Sem VII	080121714 - PP	T8492	Product Design Project - 4	CO1	Research, understand and forecast the future trends in design, technology and human nature to provide a futuristic design solution.	Strong-H	Strong-H	Strong-H	Strong-H	Strong-H	Weak-L
128					CO2	Draw technological roadmap to understand the flow of technology in the future.	Strong-H	Strong-H	Strong-H	Strong-H	Strong-H	Strong-H
128					CO3	Provide design solutions by applying design principles based on understanding the design trends in the future.	Strong-H	Strong-H	Strong-H	Strong-H	Strong-H	Strong-H
129	Sem VII	080121715 - PP	T8507	Research and Design Research	CO1	Will be able to identify and define a problem statement in design.	Strong-H	Moderate-M	Strong-H	Moderate-M	Weak-L	Weak-L
129					CO2	Demonstrate an understanding of the basic concepts of research methods and will be able to decide on the use of the appropriate research method to address the defined problem statement.	Strong-H	Strong-H	Strong-H	Strong-H	Weak-L	Weak-L
129					CO3	Demonstrate an understanding of research ethics.	Strong-H	Strong-H	Strong-H	Moderate-M	Weak-L	Weak-L
129					CO4	Identify different sources of information and therefore review appropriate literature.	Strong-H	Strong-H	Strong-H	Strong-H	Strong-H	Strong-H
130	Sem VII	080121716 - PP	T8465	ISD Project - 4	CO1	Today people spend one third of their time in offices. Hence office interiors have become as important or perhaps even more important than home interior.	Strong-H	Moderate-M	Strong-H	Moderate-M	Moderate-M	Strong-H
130					CO2	Considerations for ergonomics and anthropometrics are important. Hence there is multibillion dollar industry that works on office seating alone.	Strong-H	Strong-H	Strong-H	Moderate-M	Moderate-M	Moderate-M
130					CO3	Proper lighting is very important.	Strong-H	Strong-H	Strong-H	Moderate-M	Moderate-M	Moderate-M
130					CO4	It has distinctive areas like conferences / mess-canteen area / executive offices/ work stations / recreational spaces etc. Student will get to work on these different spaces and understand the importance of the activity zoning.	Strong-H	Strong-H	Strong-H	Moderate-M	Moderate-M	Moderate-M
131	Sem VII	080121717 - PP	T8466	ISD Project - 5	CO1	Use of technology as an inherent part of the design process is promoted, rather emphasized upon.	Strong-H	Strong-H	Strong-H	Strong-H	Moderate-M	Moderate-M
131					CO2	This projects aims at sensitizing the student to understand the emotional and psychological need of a person and satisfy that through spaces design. Recreational spaces need to be more intuitive.	Strong-H	Strong-H	Strong-H	Strong-H	Moderate-M	Moderate-M
131					CO3	Today recreational spaces are a big thing, be it movies theatres, spas, gaming zones etc.	Strong-H	Strong-H	Strong-H	Strong-H	Strong-H	Strong-H
131					CO4	Touch screens, digital displays, hi-tech gadgets, state of the art materials are inherent part of these spaces.	Strong-H	Strong-H	Strong-H	Moderate-M	Weak-L	Weak-L

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131					CO5	Interiors for a recreational space using minimum 5 hi-tech gadgets with thorough details and drawings in ACAD.	Strong-H	Strong-H	Strong-H	Strong-H	Strong-H	Strong-H
132	Sem VII	080121718 - PP	T8444	Inclusive Interior Design	CO1	A course that explains how any interior design needs to be thought out for differently abled people. To develop sensitization towards their needs.	Strong-H	Strong-H	Strong-H	Strong-H	Moderate-M	Moderate-M
132					CO2	Understanding the various types of disability and devising ways to design effective solutions for them.	Strong-H	Strong-H	Strong-H	Strong-H	Moderate-M	Moderate-M
132					CO3	Prepare alterations to drawings for the design prepared in ISD Project 3 keeping in mind the need of differently abled persons.	Strong-H	Strong-H	Strong-H	Strong-H	Strong-H	Strong-H
132					CO4	Minor project to design an apartment for a person afflicted with any disability .	Strong-H	Strong-H	Strong-H	Strong-H	Strong-H	Strong-H
133	Sem VII	080121719 - PP	T8635	Quantities, Estimation and Specifications	CO1	Definition, Aim and object, Scope and importance of subject.	Strong-H	Strong-H	Strong-H	Strong-H	Strong-H	Strong-H
133					CO2	Types of Estimates - Approximate and detailed. Methods of Approximate Estimating - Built up or Carpet Area Method, Cubic Contents, Method and Numbers System, Current rates for Approximate Estimating. Bill of Quantities and Abstract of Estimate.	Strong-H	Strong-H	Strong-H	Strong-H	Moderate-M	Moderate-M
133					CO3	Importance of specification in the building activities.	Strong-H	Strong-H	Strong-H	Strong-H	Moderate-M	Moderate-M
133					CO4	Method of drafting specification with importance to the correct order and sequence. Avoid duplication and ambiguity, specification by negation and affirmation.	Strong-H	Moderate-M	Moderate-M	Moderate-M	Moderate-M	Strong-H
134	Sem VII	080121720 - PP	T8558	FC Project - 3	CO1	To be able to undertake User and industry centric research before embarking on a design project	Strong-H	Moderate-M	Moderate-M	Moderate-M	Moderate-M	Moderate-M
134					CO2	To be able to identify the Target group for design project and analyse their requirememts accordingly	Moderate-M	Strong-H	Moderate-M	Moderate-M	Moderate-M	Moderate-M
134					CO3	To be able to Brainstorm and mind map Design ideas	Moderate-M	Moderate-M	Strong-H	Moderate-M	Moderate-M	Moderate-M
134					CO4	To be able to undertake Concept Explorations and direction	Moderate-M	Moderate-M	Strong-H	Moderate-M	Moderate-M	Moderate-M
134					CO5	To be able to Take the finalized idea ahead and explore further	Moderate-M	Moderate-M	Moderate-M	Strong-H	Moderate-M	Moderate-M
134					CO6	To be able to identy the deliverable options	Moderate-M	Moderate-M	Moderate-M	Strong-H	Moderate-M	Moderate-M
134					CO7	To be able to create Rough draft of the final deliverable. Dummy print / unedited shoot / 3D renders	Moderate-M	Moderate-M	Moderate-M	Moderate-M	Strong-H	Moderate-M
134					CO8	To be able to create the BOQ / Costing of the Design project	Moderate-M	Moderate-M	Moderate-M	Moderate-M	Strong-H	Moderate-M
135	Sem VII	080121721 - PP	T8417	Fashion Forecasting	CO1	To understand the process of Forecasting and compiling a forecast publication for the upcoming season on various product/lifestyle categories.	Strong-H	Strong-H	Strong-H	Moderate-M	Weak-L	Weak-L

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135					CO2	To read and analyze forecast magazines.	Strong-H	Strong-H	Strong-H	Strong-H	Strong-H	Strong-H
136	Sem VII	080121722 - PP	T8504	Recent Developments in Fashion Communication	CO1	Gain knowledge of the latest developments in different areas of the fashion communication business.	Strong-H	Moderate-M	Strong-H	Strong-H	Moderate-M	Weak-L
136					CO2	Trace reference material, analyze, evaluate and condense information.	Strong-H	Strong-H	Strong-H	Strong-H	Strong-H	Moderate-M
136					CO3	Collate the material in a concise and effective format.	Strong-H	Strong-H	Strong-H	Strong-H	Weak-L	Moderate-M
136					CO4	Confidently present the research data by effective public speaking.	Strong-H	Strong-H	Strong-H	Strong-H	Strong-H	Strong-H
136					CO5	Participate in group discussions on a variety of subjects.	Strong-H	Strong-H	Strong-H	Strong-H	Weak-L	Weak-L
136					CO6	Develop an Updated Vendor Directory for the various Techniques / Products presented.	Strong-H	Strong-H	Strong-H	Strong-H	Strong-H	Strong-H
137	Sem VII	080121723 - PP	T8424	FD Project - 3	CO1	Understand the importance of meticulous detailing & research with regard to theme/apparel category, storyboard, client profile, fabric & trim sourcing. etc.	Strong-H	Strong-H	Strong-H	Strong-H	Strong-H	Strong-H
137					CO2	To understand the design development process and conceptualization for the Final design collection.	Strong-H	Strong-H	Strong-H	Strong-H	Strong-H	Strong-H
137					CO3	Understand the importance of conceptualization of different themes and also to present options to the Jury/industry sponsors for seeking approval.	Strong-H	Strong-H	Strong-H	Strong-H	Strong-H	Strong-H
138	Sem VII	080121724 - PP	T8503	Recent Development in Apparel Industry	CO1	Gain knowledge of the latest developments in different areas of the fashion communication business.	Strong-H	Moderate-M	Strong-H	Strong-H	Moderate-M	Weak-L
138					CO2	Trace reference material, analyze, evaluate and condense information.	Strong-H	Strong-H	Strong-H	Strong-H	Strong-H	Moderate-M
138					CO3	Collate the material in a concise and effective format.	Strong-H	Strong-H	Strong-H	Strong-H	Weak-L	Moderate-M
138					CO4	Confidently present the research data by effective public speaking.	Strong-H	Strong-H	Strong-H	Strong-H	Strong-H	Strong-H
138					CO5	Participate in group discussions on a variety of subjects.	Strong-H	Strong-H	Strong-H	Strong-H	Strong-H	Weak-L
138					CO6	Develop an Updated Vendor Directory for the various Techniques / Products presented.	Strong-H	Moderate-M	Strong-H	Moderate-M	Strong-H	Weak-L
139	Sem VII	080121725 - PP	T8390	Design Detailing	CO1	Understanding various product detailing aspects which are external as well as internal to a product like Surface details, Functional details, Structural details, Locks, Handles, Knobs, Access points, Joining, Assembly, subassembly, Fasteners, etc.	-	-	-	-	-	-
139					CO2	Appreciate and implement all possible aspects of engineering and functional detailing design for all Product Design projects.	-	-	-	-	-	-
139					CO3	Ability to handle technically complex projects.	-	-	-	-	-	-
140	Sem VII	080121726 - PP	T8475	Mobility Design	CO1	Learning the basics of Mobility Design Research	-	-	-	-	-	-

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140					CO2	Learning the basic skills required for designing a concept vehicle	-	-	-	-	-	-
140					CO3	Learning the technical aspects of Car / Vehicle Design	-	-	-	-	-	-
141	SEM II	0801210201 - PP	T8392	Design Fundamentals - 2	CO1	To understand the significance Principles of Design and role in Design Process.	Strong-H	Moderate-M	Moderate-M	Moderate-M	Weak-L	Weak-L
141					CO2	To understand the principles of Scale & Proportion and their application in design.	Moderate-M	Strong-H	Moderate-M	Moderate-M	Weak-L	Weak-L
141					CO3	To understand the Principles of Rhythm, repetition, balance, symmetry, contrast, hierarchy & harmony and their application in design.	Moderate-M	Strong-H	Moderate-M	Moderate-M	Weak-L	Weak-L
141					CO4	To understand the underpinning theories and practices of applying design basics/fundamentals in a design process.	Moderate-M	Moderate-M	Moderate-M	Moderate-M	Strong-H	Weak-L
141					CO5	To analyze the inter-relationship of the elements & principles of Design.	Moderate-M	Moderate-M	Moderate-M	Moderate-M	Weak-L	Weak-L
141					CO7	To ideate and design with conceptual understanding of Design Elements & Principles in a larger design context.	Moderate-M	Moderate-M	Strong-H	Moderate-M	Moderate-M	Weak-L
142	SEM II	0801210202 - PP	T8513	Sketching and Drawing - 2	CO1	To equip the students with required skills to be able to communicate ideas visually.	Strong-H	Moderate-M	Weak-L	Moderate-M	Weak-L	Weak-L
142					CO2	To understand the basics of Design Drawing, various theories and practices associated with Two Dimensional Drawing and Three Dimensional Drawing.	Moderate-M	Strong-H	Moderate-M	Moderate-M	Weak-L	Weak-L
142					CO3	To orient students toward Conceptual Drawing.	Moderate-M	Moderate-M	Strong-H	Moderate-M	Weak-L	Weak-L
142					CO4	To understand the qualities of various mediums and techniques of rendering.	Strong-H	Moderate-M	Moderate-M	Moderate-M	Weak-L	Weak-L
142					CO5	To develop a keen understanding of Presentation Techniques oriented towards Design	Moderate-M	Moderate-M	Moderate-M	Strong-H	Weak-L	Weak-L
142					CO6	To observe and visualise concepts through effective drawings	Moderate-M	Strong-H	Moderate-M	Moderate-M	Weak-L	Weak-L
142					CO7	To explore various rendering techniques and their impact	Strong-H	Moderate-M	Moderate-M	Moderate-M	Weak-L	Weak-L
142					CO8	To understand global standards of drawing and sketching with reference to history.	Moderate-M	Moderate-M	Moderate-M	Moderate-M	Moderate-M	Strong-H
143	SEM II	0801210203 - PP	T8548	Visualization Techniques	CO1	To build a Strong-H understanding of 'Visualization Process' i.e. also 'Visual Thinking' in the context of Design Education.	Strong-H	Moderate-M	Moderate-M	Moderate-M	Weak-L	Moderate-M
143					CO3	To understand the 'Line', 'Shape', 'Form' 'Texture' and 'Colour' and their complex as well as simple association to create effective visuals.	Moderate-M	Moderate-M	Strong-H	Moderate-M	Moderate-M	Moderate-M
143					CO4	To understand and explore 'Visual Story Telling'.	Moderate-M	Moderate-M	Moderate-M	Strong-H	Moderate-M	Moderate-M

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143					CO5	To study and understand the interNational / Local standards of visualisation techniques	Moderate-M	Moderate-M	Moderate-M	Moderate-M	Moderate-M	Strong-H
144	SEM II	0801210204 - PP	T8379	Craft Design Studies - 2	CO1	Basic understanding of various materials, their behavior & properties.	Strong-H	Moderate-M	Moderate-M	Moderate-M	Weak-L	Weak-L
144					CO2	Understanding of dimension by handling materials listed.	Strong-H	Moderate-M	Moderate-M	Weak-L	Weak-L	Weak-L
144					CO3	Exploring possibilities & limitations of all materials & using them to make functional design.	Moderate-M	Strong-H	Moderate-M	Moderate-M	Moderate-M	Weak-L
145	SEM II	0801210205 - PP	T8515	Society, Environment and Design	CO1	To review and reflect on the aspect of society & environmental problems.	Moderate-M	Weak-L	Weak-L	Moderate-M	Strong-H	Moderate-M
145					CO2	To study Society and Humanity program researches and environmental problems from the perspective of urban sociology.	Moderate-M	Weak-L	Weak-L	Moderate-M	Strong-H	Moderate-M
146	SEM IV	0801210401 - PP	T8539	Visual Concept Representation	CO1	To be able to write a story and develop the various characters in it.	Moderate-M	Moderate-M	Moderate-M	Strong-H	Moderate-M	Moderate-M
146					CO2	To be able to transform the verbal stories into visuals.	Moderate-M	Moderate-M	Strong-H	Moderate-M	Moderate-M	Moderate-M
146					CO3	Developing additional technical skills and get Explored to the necessity of achieving a personal viewpoint as an illustrator.	Strong-H	Moderate-M	Moderate-M	Moderate-M	Moderate-M	Moderate-M
146					CO4	Broaden creative skillset through extensive visual art work.	Moderate-M	Strong-H	Moderate-M	Moderate-M	Moderate-M	Moderate-M
146					CO5	Delve into the psychology of art and illustration history alongside classes that develop writing and drawing skills.	Moderate-M	Moderate-M	Moderate-M	Moderate-M	Strong-H	Moderate-M
147	SEM IV	0801210402 - PP	T8372	Brand Identity Design	CO1	Methods for creating effective visual identities.	Strong-H	Moderate-M	Moderate-M	Moderate-M	Moderate-M	Moderate-M
147					CO2	Understanding the principles of effective Logo and symbol design.	Moderate-M	Strong-H	Moderate-M	Moderate-M	Moderate-M	Moderate-M
147					CO3	Emphasizing Visual Identity Design as a system and design of a brand manual.	Moderate-M	Moderate-M	Strong-H	Moderate-M	Moderate-M	Moderate-M
147					CO4	To understand the global trends and techniques applied to design brand identity.	Moderate-M	Moderate-M	Moderate-M	Moderate-M	Moderate-M	Strong-H
148	SEM IV	0801210403 - PP	T8337	Basics of Media and Film Design	CO1	Understanding of Animation and Film media for giving exposure from the perspective of Graphic Design	Moderate-M	Strong-H	Strong-H	Moderate-M	Moderate-M	Moderate-M
148					CO2	Using films as a medium of visual communication.	Strong-H	Moderate-M	Moderate-M	Moderate-M	Moderate-M	Moderate-M
148					CO3	Understanding life cycle of film making.	Moderate-M	Moderate-M	Moderate-M	Strong-H	Moderate-M	Moderate-M
149	SEM IV	0801210404 - PP	T8370	Basics of User Interface/Experience Design	CO1	Introduction to subject of UX/ UI Design.	Strong-H	Moderate-M	Moderate-M	Moderate-M	Moderate-M	Moderate-M
149					CO2	To learn methodology to broadly familiarize and equip the student to gaze in UI design specialization.	Moderate-M	Moderate-M	Strong-H	Moderate-M	Moderate-M	Moderate-M

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149					CO3	To understand the global trends and techniques applied to UI-UX	Moderate-M	Moderate-M	Moderate-M	Moderate-M	Strong-H	Strong-H
150	SEM IV	0801210405 - PP	T8430	Graphic Design Digital Tools - Advance	CO1	To expertise in the area of digital tools to provide digital graphic design solutions.	Strong-H	Moderate-M	Strong-H	Weak-L	Weak-L	Moderate-M
150					CO2	To learn to design for various media e.g. print, web and mobile with design detailing.	Strong-H	Strong-H	Strong-H	Strong-H	Weak-L	Moderate-M
150					CO3	To understand and explore various techniques and effect to create meaningful designs	Strong-H	Strong-H	Strong-H	Strong-H	Weak-L	Moderate-M
150					CO4	To understand the global trends and techniques through digital tools.	Strong-H	Moderate-M	Moderate-M	Strong-H	Weak-L	Moderate-M
151	SEM IV	0801210406 - PP	T8480	Photography for Graphic Design	CO1	Get an overview of the Photography business in various genres like Advertisement, Commercial, Product, Fashion, Landscape and Architecture and Commercial photography. photography.	Strong-H	Strong-H	Moderate-M	Strong-H	Weak-L	Moderate-M
151					CO2	Learn organizing the business, digital dark room, presenting their work and Explore the role of art director for photography.	Strong-H	Strong-H	Moderate-M	Strong-H	Weak-L	Moderate-M
151					CO3	To understand the global trends and techniques appliedin the business of Photography.	Strong-H	Strong-H	Strong-H	Strong-H	Weak-L	Moderate-M
152	SEM IV	0801210407 - PP	T8526	Typography and Publication Design	CO1	Exposure and understand the basic principles of Publication Design.	Strong-H	Moderate-M	Moderate-M	Moderate-M	Moderate-M	Moderate-M
152					CO2	Develop an understanding of using type in Latin and Indian languages for print/ digital design deliverables.	Moderate-M	Moderate-M	Moderate-M	Moderate-M	Strong-H	Moderate-M
152					CO3	To Explore structure of publication design and develop the grid system and typographic style for a publication production.	Moderate-M	Moderate-M	Strong-H	Moderate-M	Moderate-M	Moderate-M
152					CO4	To understand the global trends and techniques applied in the business of publication design.	Moderate-M	Moderate-M	Moderate-M	Moderate-M	Strong-H	Strong-H
152					CO5	Employ design thinking to systematically understand, analyse and evaluate information to create viable design solutions	Moderate-M	Moderate-M	Strong-H	Moderate-M	Strong-H	Moderate-M
153	SEM IV	0801210408 - PP	T8540	Visual Ergonomics	CO1	To develop basic concepts of human anatomy and physiology	Strong-H	Moderate-M	Strong-H	Moderate-M	Weak-L	Weak-L
153					CO2	To develop the basic concepts of ergonomics physical and cognitive	Strong-H	Moderate-M	Strong-H	Moderate-M	Weak-L	Weak-L
153					CO3	To develop the concept of visual design	Strong-H	Strong-H	Strong-H	Moderate-M	Weak-L	Weak-L
153					CO4	To apply the concepts of design fundamentals to change the perception and mental model	Strong-H	Moderate-M	Strong-H	Moderate-M	Weak-L	Weak-L
153					CO5	To create a visual design	Strong-H	Strong-H	Strong-H	Strong-H	Weak-L	Weak-L
154	SEM IV	0801210409 - PP	T8499	Production Art Design for Video Film	CO1	To make students understand planning visual treatment to the script / scene in production	Strong-H	Strong-H	Strong-H	Strong-H	Strong-H	Moderate-M

Sr. No.	Semester	Institute Course Code	Catalog Course Code	Title	Course Outcome No	Course Outcome Statement	PO1	PO2	PO3	PO4	PO5	PO6
154					CO2	To make students understand how a story can be made more interesting and effective to audience.	Strong-H	Strong-H	Strong-H	Strong-H	Strong-H	Strong-H
154					CO3	To teach them how to study the script “ exploring for better effective and appropriate set / costume make-up, colour harmony and balance.	Strong-H	Strong-H	Strong-H	Strong-H	Weak-L	Weak-L
154					CO4	To train them how to make timely arrangement of things that are appears in front of camera.	Strong-H	Strong-H	Strong-H	Strong-H	Weak-L	Weak-L
155	SEM IV	0801210410 - PP	T8508	Scriptwriting	CO1	Understand fundamentals of story writing, story development and writing for the screen.	Strong-H	Strong-H	Strong-H	Strong-H	Strong-H	Weak-L
155					CO2	Impart skills required for creating a screenplay of industry standards.	Strong-H	Strong-H	Strong-H	Strong-H	Strong-H	Moderate-M
156	SEM IV	0801210411 - PP	T8129	Pre-production Design for Video Film	CO1	To make students aware of film production and its various disciplines & importance of pre-planning.	Strong-H	Strong-H	Strong-H	Strong-H	Weak-L	Weak-L
156					CO2	To make them realize how pre-production design facilitates the overall production of the film.	Strong-H	Strong-H	Strong-H	Strong-H	Weak-L	Weak-L
157	SEM IV	0801210412 - PP	F8002	Elements of Direction for Video Film Design	CO1	To tell a story cinematically using camera as the tool. Blocking shots, directing actors	Strong-H	Strong-H	Strong-H	Strong-H	Strong-H	Weak-L
158	SEM IV	0801210413 - PP	F8003	Elements of Editing for Video Film Design	CO1	Understanding the practical application of juxtaposition in film narrative.	Strong-H	Strong-H	Strong-H	Strong-H	Strong-H	Weak-L
158					CO2	Constructing a narrative on the edit table	Strong-H	Strong-H	Strong-H	Strong-H	Strong-H	Weak-L
159	SEM IV	0801210414 - PP	F8004	Sound Design for Moving Images	CO1	To develop the ability to use and understand Story Telling with sound.	Strong-H	Strong-H	Strong-H	Strong-H	Strong-H	Weak-L
160	SEM IV	0801210415 - PP	T8344	3D Animation Film Production - 1	CO1	To give them brief knowledge of stages involved in 3D Animation film production.	Strong-H	Moderate-M	Strong-H	Moderate-M	Weak-L	Weak-L
160					CO2	Understand the basics of Modeling, Texturing, Rigging, Animation & lighting process for creating a short 3D animated film.	Strong-H	Strong-H	Strong-H	Moderate-M	Weak-L	Weak-L
160					CO3	3D Animation Environment and familiarization with 3D software and interface.	Strong-H	Strong-H	Strong-H	Moderate-M	Weak-L	Weak-L
161	SEM IV	0801210416 - PP	T8359	Animation Drawing	CO1	To build on the skills and knowledge acquired from foundation year Principles of Drawing	Strong-H	Strong-H	Strong-H	Strong-H	Weak-L	Weak-L
161					CO2	Application of drawing skills through visual research to the needs of an animator.	Strong-H	Strong-H	Strong-H	Strong-H	Weak-L	Weak-L
162	SEM IV	0801210417 - PP	T8400	Digital Rendering Techniques for Animation	CO1	Introduction to Photoshop	Strong-H	Moderate-M	Strong-H	Moderate-M	Weak-L	Weak-L
162					CO2	Introduction to Digital Drawing	Strong-H	Strong-H	Strong-H	Moderate-M	Weak-L	Weak-L
162					CO3	Introduction to Digital Painting	Strong-H	Strong-H	Strong-H	Moderate-M	Weak-L	Weak-L

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163	SEM IV	0801210418 - PP	T8426	Fundamentals of Camera, Sound and Lighting	CO1	To understand the importance of sound in visual media and how to record for the same.	Strong-H	Strong-H	Strong-H	Moderate-M	Weak-L	Weak-L
163					CO2	Understand the impact of lighting for visual media.	Strong-H	Strong-H	Strong-H	Strong-H	Moderate-M	Weak-L
163					CO3	Understanding technical aspects of camera handling to capture the correct lighting.	Strong-H	Strong-H	Strong-H	Strong-H	Moderate-M	Weak-L
164	SEM IV	0801210419 - PP	T8486	Pre-Visualization Techniques	CO1	To learn the rules of storyboarding nomenclature.	Strong-H	Strong-H	Strong-H	Strong-H	Strong-H	Weak-L
164					CO2	To learn the rules of visual continuity.	Strong-H	Strong-H	Strong-H	Strong-H	Strong-H	Weak-L
164					CO3	To be able to create a storyboard for a short story.	Strong-H	Strong-H	Strong-H	Strong-H	Strong-H	Weak-L
165	SEM IV	0801210420 - PP	T8519	Story Telling for Visual Media	CO1	To learn the basics of effective storytelling	Strong-H	Strong-H	Strong-H	Strong-H	Strong-H	Weak-L
166	SEM IV	0801210421 - PP	T8707	Psychology in UX	CO1	To gain knowledge and skills related to psychology	Strong-H	Weak-L	Strong-H	Moderate-M	Weak-L	Moderate-M
166					CO2	To understand scops of application of theories of psychology to user experience design	Strong-H	Moderate-M	Strong-H	Moderate-M	Weak-L	Moderate-M
166					CO3	To apply theories of psychology to user experience design	Strong-H	Moderate-M	Moderate-M	Moderate-M	Weak-L	Moderate-M
166					CO4	To analyze the results of application of theories of psychology to user experience design	Moderate-M	Moderate-M	Moderate-M	Moderate-M	Moderate-M	Moderate-M
167	SEM IV	0801210423 - PP	T8544	Visual Identity Design for HCI	CO1	To know the role of Visual Identity Design in the overall Product Branding Experience	Strong-H	Moderate-M	Strong-H	Weak-L	Weak-L	Weak-L
167					CO2	Understanding the basics of Visual Identity Design, researching the product/client	Strong-H	Strong-H	Strong-H	Strong-H	Weak-L	Weak-L
167					CO3	Understanding the elements and characteristics of a good Visual Identity Design and applying the same	Strong-H	Strong-H	Strong-H	Strong-H	Weak-L	Weak-L
167					CO4	Learning design detailing with the help of design softwares	Strong-H	Strong-H	Strong-H	Strong-H	Weak-L	Weak-L
167					CO5	To use the newly created Visual Identity Design in various print and digital media	Strong-H	Strong-H	Strong-H	Strong-H	Weak-L	Weak-L
168	SEM IV	0801210424 - PP	T8447	Information Design	CO1	Understanding way finding by application in a given space and explore possibilities in design solutions	Strong-H	Strong-H	Strong-H	Strong-H	Strong-H	Strong-H
168					CO2	To understand organization and ease of comprehension of information	Strong-H	Strong-H	Strong-H	Strong-H	Strong-H	Strong-H
169	SEM IV	0801210425 - PP	T8448	Information Organization for WEB / Mobile Design	CO1	To understand physical and virtual environment of information organization.	Moderate-M	Moderate-M	Moderate-M	Weak-L	Weak-L	Weak-L
169					CO2	Understand various Methods to organize information.	Moderate-M	Moderate-M	Moderate-M	Strong-H	Weak-L	Weak-L

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169					CO3	To process the information based on design principles for grouping.	Moderate-M	Moderate-M	Moderate-M	Strong-H	Weak-L	Weak-L
169					CO4	Understand various types of Navigation Systems.	Moderate-M	Moderate-M	Moderate-M	Weak-L	Weak-L	Weak-L
169					CO5	Organize items according to importance.	Moderate-M	Moderate-M	Moderate-M	Strong-H	Weak-L	Weak-L
170	SEM IV	0801210426 - PP	T8532	User Interface Design	CO1	To Introduce the basics of website design	Strong-H	Moderate-M	Strong-H	Moderate-M	Weak-L	Weak-L
170					CO2	To understand the website structure	Strong-H	Moderate-M	Strong-H	Moderate-M	Weak-L	Weak-L
170					CO3	To learn the HTML Coding	Strong-H	Moderate-M	Strong-H	Strong-H	Weak-L	Weak-L
170					CO4	To Design website	Strong-H	Strong-H	Strong-H	Strong-H	Moderate-M	Weak-L
170					CO5	implements the website using HTML, CSS	Strong-H	Strong-H	Strong-H	Strong-H	Moderate-M	Weak-L
171	SEM IV	0801210427 - PP	T8547	Visualization of Narrative Structure	CO1	Understand user, pscychology, their need and mental model	Strong-H	Moderate-M	Strong-H	Strong-H	Weak-L	Weak-L
171					CO2	Articulate Visual Journey through Task Prioritazation	Strong-H	Strong-H	Strong-H	Moderate-M	Weak-L	Weak-L
171					CO3	Able to write a user story and develop the mental model of user while interacting with system	Strong-H	Strong-H	Strong-H	Strong-H	Weak-L	Weak-L
171					CO4	To transform the verbal stories into visuals	Strong-H	Strong-H	Strong-H	Strong-H	Weak-L	Weak-L
171					CO5	Broaden creative skillset through extensive visual art work	Strong-H	Strong-H	Strong-H	Strong-H	Weak-L	Weak-L
171					CO6	It will further help designer to develop screens for the interaction	Strong-H	Strong-H	Strong-H	Strong-H	Weak-L	Weak-L
172	SEM IV	0801210428 - PP	T8455	Introduction to Computer Aided Drafting	CO1	Introduction to the basic capabilities of a Computer Aided Drafting (CAD) system.	Strong-H	Moderate-M	Strong-H	Weak-L	Weak-L	Weak-L
172					CO2	Use of appropriate terminology, basic system design, typical hardware and software and applicable commands. To be able to draw and solve drafting problems on a CAD system.	Strong-H	Strong-H	Strong-H	Strong-H	Weak-L	Weak-L
172					CO3	To Know the advantages of using CAD in comparison with other methods	Strong-H	Moderate-M	Strong-H	Strong-H	Weak-L	Weak-L
172					CO4	Knowledge about the software and hardware required to produce CAD drawings	Strong-H	Moderate-M	Strong-H	Strong-H	Weak-L	Weak-L
173	SEM IV	0801210429 - PP	T8457	Introduction to Graphics and Packaging Design	CO1	Explore multi-disciplinary skills to offer creative and practical solutions, preparing them for challenging careers combining creativity, concepts towards publishing industry.	Strong-H	Strong-H	Strong-H	Strong-H	Moderate-M	Weak-L
173					CO2	Demonstrate the extension of elements and principles of design through a purposeful application and in-depth understanding of Graphic Designers role while designing solutions in the context of users.	Strong-H	Strong-H	Strong-H	Strong-H	Weak-L	Weak-L

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173					CO3	The course also aims at gaining knowledge about various requirements of packaging, basic aspects of packaging, various materials, processes and techniques. It will also cover on aspects that will deal with packaging as a branding tool.	Strong-H	Strong-H	Strong-H	Strong-H	Weak-L	Weak-L
174	SEM IV	0801210430 - PP	T8471	Materials and Processes for Industrial Design – 2	CO1	Study of finishing operations.	Moderate-M	Strong-H	Moderate-M	Moderate-M	Moderate-M	Strong-H
174					CO2	Study of super finishing operations.	Strong-H	Strong-H	Strong-H	Strong-H	Moderate-M	Strong-H
174					CO3	Study of sheet metal operations.	Strong-H	Moderate-M	Moderate-M	Moderate-M	Weak-L	Weak-L
174					CO4	Study of Joineries/joining methods.	Moderate-M	Moderate-M	Moderate-M	Strong-H	Weak-L	Strong-H
175	SEM IV	0801210431 - PP	T8488	Product Analysis and Functional Design	CO1	To understand the basics of a products functionality and its relevance in the design characteristics.	Strong-H	Strong-H	Moderate-M	Moderate-M	Weak-L	Strong-H
175					CO2	To study the process of analyzing the purpose and design of a product chosen by the student.	Moderate-M	Moderate-M	Moderate-M	Moderate-M	Weak-L	Moderate-M
176	SEM IV	0801210432 - PP	T8494	Product Ergonomics – 1	CO1	To develop the student’s ability to apply the principles of Ergonomics while designing Products.	Moderate-M	Strong-H	Strong-H	Moderate-M	Weak-L	Strong-H
176					CO2	Make them self-sufficient to use the knowledge they acquire in Ergonomics in the later stages of study (design projects) and in professional practice of Industrial Design	Strong-H	Strong-H	Moderate-M	Moderate-M	Weak-L	Strong-H
177	SEM IV	0801210433 - PP	T8497	Product Representation Techniques	CO1	Understanding transformation of concept and constructing visual structure.	Moderate-M	Strong-H	Strong-H	Moderate-M	Weak-L	Strong-H
177					CO2	Developing skill to use various rendering techniques to create the product drawing using the structure constructing method.	Strong-H	Strong-H	Moderate-M	Moderate-M	Weak-L	Strong-H
177					CO3	Shade and light for rendering.	Strong-H	Strong-H	Moderate-M	Moderate-M	Weak-L	Strong-H
177					CO4	Effects of various surfaces and texture in product rendering with drawing tools and digital tools.	Moderate-M	Moderate-M	Moderate-M	Moderate-M	Weak-L	Moderate-M
178	SEM IV	0801210434 - PP	T8408	Ergonomics for Space Design	CO1	Study of basic human dimension study called Anthropometrics.	Strong-H	Strong-H	Strong-H	Strong-H	Strong-H	Strong-H
178					CO2	This course describes the capabilities and limitations of the humans both physical and mental and how these should be used to guide the design of spaces with which people interact.	Strong-H	Strong-H	Strong-H	Strong-H	Strong-H	Strong-H
178					CO3	It links theories of human performance that underlie the principles with real-world examples, without a heavy engineering-oriented perspective.	Strong-H	Strong-H	Strong-H	Strong-H	Moderate-M	Moderate-M
179	SEM IV	0801210435 - PP	T8631	Interior Design Materials and Methods - 1	CO1	Understand the growth of Interior Design, and how is it doing in light of its ever-expanding subject matter, new interpretive methods, and nomenclature.	Strong-H	Moderate-M	Strong-H	Weak-L	Strong-H	Weak-L

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179					CO2	Examples like cave dwellings and temple architecture, through Gothic cathedrals and renaissance palaces, to the grand civic spaces of the nineteenth century and the sleek interiors of modern skyscrapers that shows the evolution of Interior Design.	Strong-H	Moderate-M	Strong-H	Weak-L	Strong-H	Weak-L
179					CO3	Examples like cave dwellings and temple architecture, through Gothic cathedrals and renaissance palaces, to the grand civic spaces of the nineteenth century and the sleek interiors of modern skyscrapers that shows the evolution of Interior Design.	Strong-H	Moderate-M	Strong-H	Weak-L	Strong-H	Weak-L
179					CO4	The scope of study in this module will be limited to the Industrial Revolution and the influence it had on the design of building interiors.	Strong-H	-	Strong-H	Weak-L	Strong-H	Weak-L
180	SEM IV	0801210436 - PP	T8454	Interior Space Planning and Layout	CO1	How to apply the design elements to your spatial planning and design concepts, considering different furniture layouts to suit the intended function of the space.	Strong-H	Strong-H	Strong-H	Moderate-M	Moderate-M	Moderate-M
180					CO2	Learn how to draw a floor plan and elevations, then rearrange an existing space and plan a new layout for a renovation project started in this assignment.	Strong-H	Strong-H	Strong-H	Strong-H	Moderate-M	Moderate-M
180					CO3	What is the psychology behind planning spaces like residences / offices / institutions?.	Strong-H	Strong-H	Strong-H	Strong-H	Moderate-M	Moderate-M
180					CO4	How to plan a space? Starting with a small space like a dentist cabin to understanding how big malls are planned.	Strong-H	Strong-H	Strong-H	Strong-H	Strong-H	Strong-H
181	SEM IV	0801210437 - PP	T8462	ISD Project - 1	CO1	Introduction software like 3D max Studio / Google Sketch Up Etc.	Strong-H	Strong-H	Strong-H	Strong-H	Weak-L	Weak-L
181					CO2	Enable visualization by using digital tools.	Strong-H	Strong-H	Strong-H	Strong-H	Moderate-M	Weak-L
181					CO3	To be able to make plans, elevations or 3D of a concept.	Strong-H	Strong-H	Strong-H	Strong-H	Moderate-M	Weak-L
182	SEM IV	0801210438 - PP	T8441	History of Interior Design - 2	CO1	To understand the evolution of interior design to its current definition and to learn about all the factors in time that influenced it.	Strong-H	Strong-H	Strong-H	Strong-H	Moderate-M	Moderate-M
182					CO2	Picking up from the Industrial Revolution this course gives an insight into the development of interior design from Neo Classical and Victorian styles to more prominent movements like Art Nouveau, Art Deco in the early to mid 1900s to Contemporary and Minimalist styles in the 2000s.	Strong-H	Strong-H	Strong-H	Strong-H	Moderate-M	Moderate-M
183	SEM IV	0801210439 - PP	T8632	Representation Techniques - 2	CO1	Introduction of digital media like AutoCAD and Photoshop as a means to enhance line drawings.	Strong-H	Strong-H	Strong-H	Strong-H	Moderate-M	Moderate-M
183					CO2	Learn the significance of presentation drawings.	Strong-H	Strong-H	Moderate-M	Moderate-M	Moderate-M	Strong-H
184	SEM IV	0801210440 - PP	T8510	Services in Interior Design - 1	CO1	Introduction to Water supply and drainage and all associated fixtures.	Strong-H	Moderate-M	Moderate-M	Moderate-M	Moderate-M	Strong-H

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184					CO2	Waterproofing.	Strong-H	Strong-H	Strong-H	Moderate-M	Moderate-M	Strong-H
184					CO3	Drainage (waste water and solid waste), Different traps.	Strong-H	Strong-H	Strong-H	Moderate-M	Moderate-M	Moderate-M
184					CO4	Electrical layout and associated systems.	Strong-H	Strong-H	Strong-H	Strong-H	Moderate-M	Moderate-M
185	SEM IV	0801210441 - PP	T8308	Fashion Merchandising, Marketing and Retailing	CO1	To Understand the concepts and Principals of Marketing and Retailing.	Strong-H	Moderate-M	Moderate-M	Moderate-M	Moderate-M	Moderate-M
185					CO2	To Understand Indian and global Retail scenario and evaluate the various marketing techniques employed by various fashion brands to stay afloat.	Moderate-M	Strong-H	Moderate-M	Moderate-M	Moderate-M	Moderate-M
185					CO3	To Understand Fashion marketing operations in retailing.	Moderate-M	Moderate-M	Strong-H	Moderate-M	Moderate-M	Moderate-M
185					CO4	To Analyse the role of Fashion Marketing & Fashion merchandising in creating a successful Fashion Brand.	Moderate-M	Moderate-M	Moderate-M	Strong-H	Moderate-M	Moderate-M
185					CO5	To Create a winning marketing mix for a retail brand.	Moderate-M	Moderate-M	Moderate-M	Moderate-M	Strong-H	Moderate-M
185					CO6	To be able to create Marketing Strategies for fashion and Lifestyle Brands	Moderate-M	Moderate-M	Moderate-M	Moderate-M	Moderate-M	Strong-H
186	SEM IV	0801210442 - PP	F8006	Elements of Typography and Publication Design	CO1	Exposure and understand the basic principles of Publication Design.	Strong-H	Moderate-M	Moderate-M	Moderate-M	Moderate-M	Moderate-M
186					CO2	Develop an understanding of using type in Latin and Indian languages for print/ digital design deliverables.	Moderate-M	Moderate-M	Moderate-M	Moderate-M	Strong-H	Moderate-M
186					CO3	To Explore structure of publication design and develop the grid system and typographic style for a publication production.	Moderate-M	Moderate-M	Strong-H	Moderate-M	Moderate-M	Moderate-M
187	SEM IV	0801210443 - PP	T8398	Digital Design Tools - Visual Media	CO1	To understand the purpose of every software (Adobe photoshop, Illustrator, Indesign, Corel draw)	Strong-H	Moderate-M	Strong-H	Weak-L	Weak-L	Weak-L
187					CO2	To understand when and where the softwares can be used	Strong-H	Moderate-M	Strong-H	Weak-L	Weak-L	Weak-L
187					CO3	To recognise the various tools within a software & its application	Strong-H	Moderate-M	Strong-H	Moderate-M	Weak-L	Weak-L
187					CO4	To translate a rough idea into a digitally finished design	Strong-H	Moderate-M	Strong-H	Weak-L	Weak-L	Weak-L
187					CO5	To use tools for branding, styling and publication type projects	Strong-H	Strong-H	Strong-H	Strong-H	Strong-H	Strong-H
188	SEM IV	0801210444 - PP	T8469	Materials and Processes for Fashion Retail	CO1	To accustom the students with different materials that can be used for branding, promotion and functional display & storage of fashion and lifestyle products.	Strong-H	Strong-H	Strong-H	Strong-H	Strong-H	Strong-H
188					CO2	To understand the use of different materials and the workmanship required for using them effectively.	Strong-H	Strong-H	Strong-H	Strong-H	Strong-H	Strong-H
188					CO3	To acquaint the knowledge about costing and application for various materials used in Fashion Retail.	Strong-H	Strong-H	Strong-H	Strong-H	Strong-H	Strong-H

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189	SEM IV	0801210445 - PP	T8421	Fashion Styling	CO1	Develop an understanding and appreciation of the work of current and past significant fashion designers and stylists, in terms of styling.	Strong-H	Strong-H	Strong-H	Strong-H	Moderate-M	Weak-L
189					CO2	Develop an eye for detail through observation of diverse inspirations and themes.	Strong-H	Strong-H	Strong-H	Strong-H	Moderate-M	Weak-L
189					CO3	Experience developing ideas for, and creating, a selection of images which are then styled and photographed.	Strong-H	Strong-H	Strong-H	Strong-H	Moderate-M	Weak-L
189					CO4	Understand the importance of styling, accessories, makeup, hairstyles for complementing fashion designs & creating a look.	Strong-H	Strong-H	Strong-H	Strong-H	Moderate-M	Weak-L
190	SEM IV	0801210446 - PP	T8543	Visual Identity Design	CO1	To know the role of Visual Identity Design in the overall Product Branding Experience.	Moderate-M	Moderate-M	Moderate-M	Weak-L	Weak-L	Weak-L
190					CO2	Understanding the basics of Visual Identity Design, researching the product/client.	Moderate-M	Moderate-M	Moderate-M	Strong-H	Weak-L	Weak-L
190					CO3	Understanding the elements and characteristics of a good Visual Identity Design and applying the same.	Moderate-M	Moderate-M	Moderate-M	Strong-H	Weak-L	Weak-L
190					CO4	Learning design detailing with the help of design software.	Moderate-M	Moderate-M	Moderate-M	Strong-H	Weak-L	Weak-L
190					CO5	To use the newly created Visual Identity Design in various print and digital media.	Moderate-M	Moderate-M	Moderate-M	Strong-H	Weak-L	Weak-L
191	SEM IV	0801210447 - PP	T8524	Textiles and Surface Craft	CO1	Identify & appreciate the traditional embroidered, woven, printed & painted textiles of India with reference to the motifs, colors, techniques their significance & end uses used	Strong-H	Moderate-M	Moderate-M	Weak-L	Moderate-M	Moderate-M
191					CO2	Gain understanding about the role of Government organizations like handloom board, Khadi & Village industries & NGO's working in the field of Traditional textiles.	Strong-H	Moderate-M	Weak-L	Weak-L	Moderate-M	Moderate-M
192	SEM IV	0801210448 - PP	T8365	Apparel Manufacturing and Merchandising	CO1	To be able to Understand the role of Apparel Manufacturing in the Indian Garment Industry Scenario	Strong-H	Moderate-M	Moderate-M	Moderate-M	Moderate-M	Moderate-M
192					CO2	To be able to understand Garment operations, costing and machineries required in the Apparel manufacturing industry	Moderate-M	Strong-H	Moderate-M	Moderate-M	Moderate-M	Moderate-M
192					CO3	To be able to understand the basic concepts and principals of Fashion merchandising	Moderate-M	Moderate-M	Strong-H	Moderate-M	Moderate-M	Moderate-M
192					CO4	To be able to Understand Merchandising Operations in various setups	Moderate-M	Moderate-M	Moderate-M	Strong-H	Moderate-M	Moderate-M
192					CO5	To be able to Create various merchandising strategies to lead to profitability in various setups.	Moderate-M	Moderate-M	Moderate-M	Moderate-M	Strong-H	Moderate-M

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193	SEM IV	0801210449 - PP	T8479	Pattern Making and Garment Construction - 2	CO1	To understand the styling and finishes involved in creating couture, prêt as well as mass produced structured garments like skirts, trousers and dresses	Strong-H	Strong-H	Strong-H	Moderate-M	Weak-L	Weak-L
193					CO2	Draft Pattern and Undertake construction of above mentioned garments	Strong-H	Strong-H	Strong-H	Moderate-M	Weak-L	Weak-L
193					CO3	Also study, learn, and apply various finishing techniques suitable for a particular fabric	Strong-H	Strong-H	Strong-H	Moderate-M	Weak-L	Weak-L
194	SEM IV	0801210450 - PP	T8413	Fabric Study - 2	CO1	To understand the working of wet processing unit in textile industry	Moderate-M	Strong-H	Moderate-M	Moderate-M	Moderate-M	Moderate-M
194					CO2	To understand the process of textile printing including types of dyes, methods of dyeing with machinery used.	Strong-H	Moderate-M	Moderate-M	Moderate-M	Moderate-M	Moderate-M
194					CO3	To understand the process of textile printing including methods and styles of printing with machinery used.	Strong-H	Moderate-M	Moderate-M	Moderate-M	Moderate-M	Moderate-M
194					CO4	To Identify and source the textile samples with various dyes, print and finished fabrics.	Moderate-M	Moderate-M	Strong-H	Moderate-M	Moderate-M	Moderate-M
195	SEM IV	0801210451 - PP	T8419	Fashion Rendering and Illustration	CO1	To illustrate how a specific fabric behave according to the body contours, movement, pose, fabric sturcture, fall of the fabric and gravity.	Strong-H	Moderate-M	Moderate-M	Moderate-M	Moderate-M	Weak-L
195					CO2	To emulate fabric textures and surface ornamentation onto paper for rendering into their final designs.	Strong-H	Moderate-M	Moderate-M	Moderate-M	Moderate-M	Weak-L
195					CO3	To create garments on 9-10 head croqui using various experimental techniques in fashion illustration and also rendering.	Strong-H	Moderate-M	Moderate-M	Moderate-M	Moderate-M	Weak-L
195					CO4	To create flat specification drawings manually as well as using software.	Strong-H	Moderate-M	Moderate-M	Moderate-M	Moderate-M	Weak-L
196	SEM VI	0801210601 - PP	T6586	FCC - Soft Skills	CO1	To learn critical thinking, problem solving, public speaking, professional writing, teamwork, digital literacy, leadership, professional attitude, work ethic, career management and intercultural fluency.	Strong-H	Strong-H	Strong-H	Strong-H	Strong-H	Strong-H
197	SEM VI	0801210602 - PP	T8000	FCC Service Learning	CO1	Building partnership with NGOs that demonstrates shared leadership, collaboration and reciprocity	Weak-L	Moderate-M	Moderate-M	Strong-H	Moderate-M	Moderate-M
197					CO2	Acting with compassion, honesty and commitment	Moderate-M	Moderate-M	-	Moderate-M	Moderate-M	Moderate-M
197					CO3	Working towards social justice and an equitable society	Weak-L	Moderate-M	Moderate-M	Moderate-M	Strong-H	Moderate-M
197					CO4	Developing multicultural understanding and respect for differences	Moderate-M	Moderate-M	Moderate-M	Strong-H	Strong-H	Moderate-M
197					CO5	Cultivating awareness of self in relation to social inequalities through reflection and active community service	Moderate-M	Moderate-M	Moderate-M	Strong-H	Strong-H	-
198	SEM VI	0801210603 - PP	T8164	Graphic Design Project - 2	CO1	Studying of design medias applicable to Advertising Campaign.	Strong-H	Moderate-M	Moderate-M	Moderate-M	Moderate-M	Moderate-M
198					CO2	Visual Identity design and Branding.	Moderate-M	Strong-H	Moderate-M	Moderate-M	Moderate-M	Moderate-M

Sr. No.	Semester	Institute Course Code	Catalog Course Code	Title	Course Outcome No	Course Outcome Statement	PO1	PO2	PO3	PO4	PO5	PO6
198					CO3	Understanding of concept development and strategy planning for selected target audience.	Moderate-M	Moderate-M	Strong-H	Moderate-M	Moderate-M	Moderate-M
198					CO4	To employ design thinking to systematically understand, analyse and evaluate information and ideas to create viable design solutions	Moderate-M	Moderate-M	Moderate-M	Strong-H	Moderate-M	Moderate-M
198					CO5	To understand the global trends and techniques applied to brand identity design preocess.	Moderate-M	Moderate-M	Moderate-M	Moderate-M	Moderate-M	Strong-H
199	SEM VI	0801210604 - PP	T8435	Graphic Design Project - 3	CO1	Knowing design process for Interface Design and visual communication for new media.	Strong-H	Moderate-M	Moderate-M	Moderate-M	Moderate-M	Moderate-M
199					CO2	Developing and master the basic conceptual thinking using design process and execution.	Moderate-M	Strong-H	Moderate-M	Moderate-M	Moderate-M	Moderate-M
199					CO3	To use domain knowledge to generate and synthesize ideas	Moderate-M	Moderate-M	Strong-H	Moderate-M	Moderate-M	Moderate-M
199					CO4	To be able to create wirefrmes and flow chart to present the process	Moderate-M	Moderate-M	Moderate-M	Strong-H	Moderate-M	Moderate-M
199					CO5	To be able apply interNational/Local design standards of UI-UX	Moderate-M	Moderate-M	Moderate-M	Moderate-M	Moderate-M	Strong-H
200	SEM VI	0801210605 - PP	T8162	Packaging Design and Printing Technology	CO1	To designing packaging for a product to semantically convey the context in appealing and aesthetic manner.	Strong-H	Moderate-M	Moderate-M	Moderate-M	Moderate-M	Moderate-M
200					CO2	To designing a shape to achieve the best of Form and Function for packaging.	Moderate-M	Strong-H	Moderate-M	Moderate-M	Moderate-M	Moderate-M
200					CO3	To Introduce students reproduction of an original paper or substrate using a printing technology	Moderate-M	Moderate-M	Strong-H	Moderate-M	Moderate-M	Moderate-M
200					CO4	To know traditional prepress and printing work as well as the latest in desktop publishing	Moderate-M	Moderate-M	Moderate-M	Strong-H	Moderate-M	Moderate-M
200					CO5	To introduce with the project process for Pre/post printing devices to make a final production e.g. publication designs, poster design, stationary design, etc.	Moderate-M	Moderate-M	Moderate-M	Moderate-M	Moderate-M	Strong-H
201	SEM VI	0801210606 - PP	T8163	Environmental Graphic Design	CO1	Develop understanding and identifying need, problem, and demand of the given task in appropriate manner to convey meaning.	Moderate-M	Strong-H	Strong-H	Moderate-M	Moderate-M	Moderate-M
201					CO2	Visual experience dealing with 2D and 3D spaces and effective way -finding system.	Strong-H	Strong-H	Moderate-M	Moderate-M	Moderate-M	Moderate-M
201					CO3	Information analysis leading to statements on problem, needs & opportunity and defining design tasks.	Moderate-M	Moderate-M	Strong-H	Strong-H	Moderate-M	Moderate-M
202	SEM VI	0801210607 - PP	T6173	Documentary Cinema or Non-Fiction	CO1	To make the interpret the world in a more aware manner.	Moderate-M	Moderate-M	Moderate-M	Moderate-M	Moderate-M	Strong-H
202					CO2	To aim at making the more conscious of History, as it unfolds in the day to day life, in the background of the National/Local and global histories.	Moderate-M	Moderate-M	Moderate-M	Moderate-M	Moderate-M	Strong-H

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202					CO3	To illustrate knowledge of the global history of the documentary and non-fiction films.	Strong-H	Moderate-M	Moderate-M	Moderate-M	Moderate-M	Moderate-M
202					CO4	To learn to interpret Politics of documentary cinema.	Moderate-M	Moderate-M	Moderate-M	Moderate-M	Strong-H	Moderate-M
202					CO5	To discover the different aesthetics of non-fiction films.	Moderate-M	Strong-H	Moderate-M	Moderate-M	Moderate-M	Moderate-M
203	SEM VI	0801210608 - PP	T8136	Video Film Project - 2	CO1	Introduction to short format video creation (Advertisement / Music Video /Corporate Video).	Strong-H	Strong-H	Strong-H	Strong-H	Weak-L	Weak-L
203					CO2	Learn concepts for creation of short format video.	Strong-H	Strong-H	Strong-H	Strong-H	Weak-L	Moderate-M
203					CO3	Learn techniques for creation of short format video.	Strong-H	Strong-H	Strong-H	Strong-H	Weak-L	Weak-L
203					CO4	Apply knowledge and skills from previous courses to create an original short format video.	Strong-H	Strong-H	Strong-H	Strong-H	Strong-H	Weak-L
204	SEM VI	0801210609 - PP	T8536	Video Film Project - 3	CO1	Introduction to simple short fiction video creation.	Strong-H	Strong-H	Strong-H	Strong-H	Weak-L	Weak-L
204					CO2	Learn concepts for simple short fiction format video.	Strong-H	Strong-H	Strong-H	Strong-H	Weak-L	Moderate-M
204					CO3	Learn techniques for creation of simple short fiction.	Strong-H	Strong-H	Strong-H	Strong-H	Weak-L	Weak-L
204					CO4	Apply knowledge and skills from previous courses to create an original simple short fiction.	Strong-H	Strong-H	Strong-H	Strong-H	Weak-L	Weak-L
205	SEM VI	0801210610 - PP	T8201	Portfolio Making	CO1	Understand the importance of sequencing and presenting their design projects in form of a portfolio for presentations before Jury/ a prospective client/employer.	Strong-H	Strong-H	Strong-H	Strong-H	Weak-L	Weak-L
205					CO2	Interpret and analyze one's own work and constantly update the portfolio with regard to the need of the presentation.	Strong-H	Strong-H	Strong-H	Strong-H	Weak-L	Moderate-M
205					CO3	Prepare Resume.	Strong-H	Strong-H	Strong-H	Strong-H	Weak-L	Weak-L
205					CO4	Understand the importance of digital portfolio with regards to the new IT development, compactness, portability, storage etc.	Moderate-M	Strong-H	Strong-H	Strong-H	Weak-L	Weak-L
206	SEM VI	0801210611 - PP	T8361	Animation Film Project - 1	CO1	Importance of Animation principles in achieving various kinds of body dynamics.	Strong-H	Strong-H	Strong-H	Strong-H	Weak-L	Weak-L
206					CO2	To give a brief understanding about how to vary the timing, application of weight & follow-through in a particular action & how it changes from action to action.	Strong-H	Strong-H	Strong-H	Strong-H	Weak-L	Weak-L
207	SEM VI	0801210612 - PP	T8362	Animation Film Project - 2	CO1	To create 3D animated short animation clip.	Strong-H	Strong-H	Strong-H	Strong-H	Weak-L	Weak-L
207					CO2	Understanding the 3D animation production pipeline while creating the film.	Strong-H	Strong-H	Strong-H	Strong-H	Weak-L	Weak-L
207					CO3	How to create a project time schedule.	Strong-H	Strong-H	Strong-H	Moderate-M	Moderate-M	Moderate-M
208	SEM VI	0801210613 - PP	T8360	Animation Film Production : Stop Motion	CO1	Develop the process of Stop Motion Animation Film making & how it changes depending upon the complications involved in the project.	Strong-H	Strong-H	Strong-H	Strong-H	Weak-L	Moderate-M

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208					CO2	Creating props.	Strong-H	Strong-H	Strong-H	Strong-H	Weak-L	Moderate-M
208					CO3	Creating a Character - design, armature, final character.	Strong-H	Strong-H	Strong-H	Strong-H	Moderate-M	Strong-H
208					CO4	Lighting for stop motion.	Strong-H	Strong-H	Strong-H	Strong-H	Weak-L	Weak-L
208					CO5	Animation by stop motion.	Strong-H	Strong-H	Strong-H	Strong-H	Weak-L	Weak-L
209	SEM VI	0801210614 - PP	T8482	Post Production for Animation	CO1	Understanding the post production process involved in 3D animation.	Strong-H	Strong-H	Strong-H	Moderate-M	Weak-L	Strong-H
209					CO2	Advantages of Layer Rendering techniques.	Strong-H	Strong-H	Strong-H	Strong-H	Moderate-M	Moderate-M
209					CO3	Compositing video with sound.	Strong-H	Strong-H	Strong-H	Strong-H	Weak-L	Weak-L
209					CO4	Overview of Visual Effects and Compositing.	Strong-H	Strong-H	Strong-H	Strong-H	Weak-L	Weak-L
210	SEM VI	0801210615 - PP	T8481	Portfolio Making	CO1	Understand the importance of sequencing and presenting their design projects in form of a portfolio for presentations before Jury/ a prospective client/employer.	Strong-H	Strong-H	Strong-H	Strong-H	Weak-L	Weak-L
210					CO2	Interpret and analyze one's own work and constantly update the portfolio with regard to the need of the presentation.	Strong-H	Strong-H	Strong-H	Strong-H	Weak-L	Moderate-M
210					CO3	Prepare Resume.	Strong-H	Strong-H	Strong-H	Strong-H	Weak-L	Weak-L
210					CO4	Understand the importance of digital portfolio with regards to the new IT development, compactness, portability, storage etc.	Moderate-M	Strong-H	Strong-H	Strong-H	Weak-L	Weak-L
211	SEM VI	0801210616 - PP	T8529	UED Project - 2	CO1	To understand the disabilities and the cognitive and physical limitations.	Moderate-M	Moderate-M	Strong-H	Strong-H	Weak-L	Weak-L
211					CO2	To follow the design process while designing.	Moderate-M	Moderate-M	Strong-H	Strong-H	Weak-L	Weak-L
211					CO3	To create the different design concepts.	Moderate-M	Moderate-M	Strong-H	Strong-H	Weak-L	Weak-L
211					CO4	To get a primary feedback from the users (about the product designed or redesigned) about the improved aesthetics, usability and performance.	Moderate-M	Moderate-M	Strong-H	Strong-H	Weak-L	Weak-L
211					CO5	To create a new inclusive design for better aesthetics, usability and performance.	Moderate-M	Moderate-M	Strong-H	Strong-H	Weak-L	Weak-L
212	SEM VI	0801210617 - PP	T8147	UED Project - 3	CO1	Demonstrate the understanding of a System Design process.	Moderate-M	Strong-H	Strong-H	Strong-H	Weak-L	Weak-L
212					CO2	Demonstrate the research methods to understand synthesis of data.	Moderate-M	Strong-H	Strong-H	Strong-H	Weak-L	Weak-L
212					CO3	Ideation and concept generation.	Moderate-M	Strong-H	Strong-H	Strong-H	Weak-L	Weak-L
212					CO4	Determine the prototype and testing for usability.	Moderate-M	Strong-H	Strong-H	Strong-H	Weak-L	Weak-L
212					CO5	Create the Final visual design.	Moderate-M	Strong-H	Strong-H	Strong-H	Weak-L	Weak-L

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213	SEM VI	0801210618 - PP	T8500	Usability Testing	CO1	Demonstrate the understanding of Definition and concept of Usability Testing to study the mental models of users.	Moderate-M	Moderate-M	Strong-H	Strong-H	Weak-L	Weak-L
213					CO2	Demonstrate the understanding of User Tests Methodology to solve a problem.	Moderate-M	Moderate-M	Strong-H	Strong-H	Weak-L	Weak-L
213					CO3	Usability Testing documentation creation and executing the tests for projects, report writing and analysis.	Moderate-M	Moderate-M	Strong-H	Strong-H	Weak-L	Weak-L
213					CO4	Analyze the measurements and Iterations.	Moderate-M	Moderate-M	Strong-H	Strong-H	Weak-L	Strong-H
213					CO5	Formulate together the learnings from iterations for Usability documentation.	Strong-H	Strong-H	Strong-H	Strong-H	Strong-H	Strong-H
214	SEM VI	0801210619 - PP	T8528	Prototyping Techniques for UX	CO1	Demonstrate the understanding of the processes of creating an application.	Moderate-M	Moderate-M	Strong-H	Strong-H	Weak-L	Weak-L
214					CO2	Develop Paper Prototypes to establish the structure for an application.	Moderate-M	Moderate-M	Strong-H	Strong-H	Weak-L	Moderate-M
214					CO3	Construct wireframes for ease of iterations.	Moderate-M	Moderate-M	Strong-H	Strong-H	Weak-L	Weak-L
214					CO4	Build mockups to create options for stakeholders.	Moderate-M	Moderate-M	Strong-H	Strong-H	Weak-L	Weak-L
214					CO5	Design an interactive prototype of an application.	Moderate-M	Moderate-M	Strong-H	Strong-H	Weak-L	Weak-L
215	SEM VI	0801210620 - PP	T8375	Computer Aided Industrial Design - 2	CO1	The course aims to develop advance skills in 3D model making using digital tools.	Strong-H	Strong-H	Strong-H	Strong-H	Weak-L	Weak-L
215					CO2	The course focuses on building skills in advances in rhino/Surface modeling tool, aiming towards generation of Class 'A' - Surfaces.	Strong-H	Moderate-M	Strong-H	Strong-H	Weak-L	Weak-L
215					CO3	Establishing proper communication of design data from Design to Manufacturing.	Strong-H	Strong-H	Strong-H	Strong-H	Weak-L	Weak-L
216	SEM VI	0801210621 - PP	T8490	Product Design Project - 2	CO1	To design a new (or redesign an existing) Technically Complex Product for better aesthetics, usability and performance.	Strong-H	Moderate-M	Strong-H	Moderate-M	Moderate-M	Strong-H
216					CO2	To understand the complex systems in a product under consideration.	Strong-H	Strong-H	Strong-H	Moderate-M	Moderate-M	Moderate-M
216					CO3	To follow the design process while designing the product.	Strong-H	Strong-H	Strong-H	Moderate-M	Moderate-M	Moderate-M
216					CO4	To create the style mock-ups and working prototypes.	Strong-H	Strong-H	Strong-H	Strong-H	Weak-L	Weak-L
216					CO5	To get a primary feedback from the users (about the product designed or redesigned) about the improved aesthetics, usability and performance.	Strong-H	Strong-H	Strong-H	Strong-H	Weak-L	Weak-L
217	SEM VI	0801210622 - PP	T8356	Advanced Studies in Form	CO1	To introduces observation of nature. Abstraction of forms found in nature through examples. Metaphors are used in form exploration evolve 3D forms. Expressions are taken up to compare and analyses forms. Design of an Industrial product is taken up based on expressions.	Strong-H	Strong-H	Strong-H	Moderate-M	Moderate-M	Moderate-M

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217					CO2	To Understand products which are aesthetic and visually appealing using the principles learnt in the module.	Moderate-M	Moderate-M	Moderate-M	Strong-H	Moderate-M	Moderate-M
217					CO3	To prepare the students for a more rigorous approach to Product Design education in the third and fourth year for their course.	Strong-H	Strong-H	Strong-H	Strong-H	Moderate-M	Moderate-M
217					CO4	It inculcates sensitivity to art and design traditions and imparts basic understanding of the process of form conception in the creative process of design that otherwise also involves issues of Engineering, Ergonomics, Costing, Marketability etc.	Strong-H	Strong-H	Strong-H	Strong-H	Strong-H	Strong-H
218	SEM VI	0801210623 - PP	T8464	ISD Project - 3	CO1	Hospitality spaces are fast becoming a popular canvas for design and experimentation. With the need for relaxation spaces becoming more the need of the hour, such spaces need to be designed and laid out well.	Strong-H	Strong-H	Moderate-M	Moderate-M	Moderate-M	Moderate-M
218					CO2	Considerations for ergonomics and anthropometrics are important.	Strong-H	Strong-H	Strong-H	Moderate-M	Moderate-M	Moderate-M
218					CO3	Proper lighting is very important.	Strong-H	Strong-H	Strong-H	Moderate-M	Moderate-M	Moderate-M
218					CO4	It has distinctive areas like activity zones / refreshment areas / executive offices/ restaurants / recreational spaces etc. Student will get to work on these different spaces and understand the importance of the activity zoning.	Strong-H	Strong-H	Strong-H	Moderate-M	Moderate-M	Moderate-M
219	SEM VI	0801210624 - PP	T8629	Garden and Landscape Design	CO1	Plants often liven up a rather clinical looking space adding warmth and charm. The course aims to look at importance of gardening in Interior spaces.	Strong-H	Strong-H	Strong-H	Strong-H	Strong-H	Strong-H
219					CO2	Study indoor / outdoor plants.	Strong-H	Strong-H	Strong-H	Strong-H	Strong-H	Strong-H
219					CO3	Study Courtyards.	Strong-H	Strong-H	Strong-H	Strong-H	Weak-L	Weak-L
219					CO4	Planning and designing small terrace gardens.	Strong-H	Strong-H	Strong-H	Strong-H	Weak-L	Weak-L
220	SEM VI	0801210625 - PP	T8432	Graphic Design in Interiors	CO1	Patterns and textures are inherent part of interior design. (Ex: Wall papers).	Strong-H	Strong-H	Moderate-M	Strong-H	Moderate-M	Moderate-M
220					CO2	This course aims at making students aware of patterns, there origin, relevance and appropriate application. Teaches them to choose right pattern harmony.	Strong-H	Strong-H	Strong-H	Strong-H	Moderate-M	Moderate-M
220					CO3	Logic behind selection of art for interiors.	Strong-H	Strong-H	Strong-H	Strong-H	Moderate-M	Moderate-M
221	SEM VI	0801210626 - PP	T8467	Lighting Design	CO1	Introduction to Lighting to understand how it enriches our spaces and affects our visual and psychological experience, even working efficiency.	Strong-H	Strong-H	Moderate-M	Moderate-M	Moderate-M	Strong-H
221					CO2	This course looks at the physics and technology behind lighting.	Strong-H	Strong-H	Strong-H	Strong-H	Moderate-M	Moderate-M
221					CO3	Introduction to technical lighting terminology. Wattage / Volts / Lumen / Kelvin Etc.	Strong-H	Strong-H	Strong-H	Strong-H	Strong-H	Strong-H

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222	SEM VI	0801210627 - PP	T8633	Working Drawing	CO1	A course that explains how design drawings are converted to those that can be made readable by contractors and consultants.	Strong-H	Strong-H	Strong-H	Strong-H	Moderate-M	Moderate-M
222					CO2	Guidelines on how to prepare execution drawings.	-	Strong-H	Strong-H	Strong-H	Weak-L	Weak-L
222					CO3	Prepare working drawings for the design prepared in ISD Project 2.	-	Strong-H	Strong-H	Strong-H	Weak-L	Weak-L
223	SEM VI	0801210628 - PP	T8557	FC Project - 2	CO1	To understand the fundamentals of packaging design in cohesion with design process, evaluation, and packaging processes or apply the fundamentals of Fashion styling for creating theme based looks or provide wardrobe solutions or understand the design of stores according to different locations, market segmentation and product line.	Strong-H	Strong-H	Strong-H	Strong-H	Strong-H	Strong-H
223					CO2	Get an introduction to packaging design explaining how materials, markets, emerging cultures, storage, sale and manufacturing affect the look and shape of packaging or exposure to different areas of styling.	Strong-H	Strong-H	Strong-H	Strong-H	Strong-H	Strong-H
223					CO3	Understanding role of allied professionals like photographers, visualizers and models, hair and makeup artists or Understand the different materials which go into the making of fixtures, flooring, ceilings, display etc.	Strong-H	Strong-H	Strong-H	Strong-H	Weak-L	Weak-L
223					CO4	Execute a design project using the previously learned fundamentals.	Strong-H	Strong-H	Strong-H	Strong-H	Weak-L	Weak-L
224	SEM VI	0801210629 - PP	T8032	Advanced Event Design and Planning	CO1	To be able develop an understanding of events	Strong-H	Moderate-M	Strong-H	Weak-L	Weak-L	Weak-L
224					CO2	To be able to design event planning, executing and evaluating a sucessful public or company event.	Strong-H	Moderate-M	Strong-H	Weak-L	Weak-L	Weak-L
224					CO3	To develop an ability to work collaboratively with different stakeholders	Strong-H	Moderate-M	Strong-H	Moderate-M	Weak-L	Weak-L
224					CO4	To demonstrate high level of interpersonal skills necessary for the mobilization of appropriate human resources to host various special events.	Strong-H	Strong-H	Strong-H	Strong-H	Strong-H	Strong-H
224					CO5	To be able to choose suppliers: Vendor management, hospitality, awards and memorabilia	Strong-H	Strong-H	Strong-H	Strong-H	Strong-H	Strong-H
224					CO6	To be able to follow Event compliance: fire/health/safety regulations, media coverage and positive publicity, how to get your audience to engage with your brand.	Strong-H	Strong-H	Strong-H	Strong-H	Strong-H	Strong-H
225	SEM VI	0801210630 - PP	T8473	Media and Advertising for Fashion	CO1	To be able to examine advertising practice and processes: history and evolution, advertising agency structure and professional roles, target audiences, media plan, print vs digital, strategic and creative thinking.	Strong-H	Moderate-M	Strong-H	Weak-L	Weak-L	Weak-L
225					CO2	To be able to apply creative theory and processes used in the advertising world (both written and visual)	Strong-H	Moderate-M	Strong-H	Weak-L	Weak-L	Weak-L

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225					CO3	To interpret best practice in the advertising industry and outline the processes involved in creating good campaigns	Strong-H	Moderate-M	Strong-H	Moderate-M	Weak-L	Weak-L
225					CO4	To design a creative solution in response to an advertising brief using creative art direction and /or copywriting skills and build a mediaplan using creative and stretegic thinking.	Strong-H	Strong-H	Strong-H	Strong-H	Strong-H	Strong-H
226	SEM VI	0801210631 - PP	T8351	Advanced Garment Construction	CO1	Understand the styling and finishes involved in creating structured garments like Corset ,Jackets and so on.	Strong-H	Strong-H	Strong-H	Moderate-M	Moderate-M	Moderate-M
226					CO2	Draft Pattern and Undertake construction of 2 such complex garments.	Strong-H	Strong-H	Strong-H	Moderate-M	Moderate-M	Moderate-M
226					CO3	Also study, learn, and apply various finishing techniques suitable for a particular fabric.	Moderate-M	Moderate-M	Moderate-M	Weak-L	Weak-L	Moderate-M
227	SEM VI	0801210632 - PP	T8423	FD Project - 2	CO1	Develop the creative problem solving and practical skills required by pattern cutters today	Strong-H	Strong-H	Moderate-M	Moderate-M	Moderate-M	Weak-L
227					CO2	Explore various pattern cutting techniques through practical workshop sessions, specialist demonstrations and studio critiques	Strong-H	Strong-H	Strong-H	Moderate-M	Moderate-M	Weak-L
227					CO3	Develop knowledge of the interdependence that exists between the designer and pattern cutter in translating innovative design into finished garments	Strong-H	Strong-H	Moderate-M	Moderate-M	Moderate-M	Weak-L
227					CO4	Further develop skills through self-directed study as well as through studio supervision	Strong-H	Moderate-M	Moderate-M	Moderate-M	Moderate-M	Moderate-M
228	SEM VI	0801210633 - PP	T8442	History of World Costume	CO1	Understand the costumes of ancient civilizations of the world and their influence on the current fashion trends.	Strong-H	Strong-H	Strong-H	Strong-H	Strong-H	Strong-H
228					CO2	Identify the costumes of the world in accordance to the era, age, gender, profession, tradition.	Strong-H	Strong-H	Strong-H	Strong-H	Moderate-M	Moderate-M
228					CO3	Application of the study of HOWC in contemporary design	Strong-H	Strong-H	Strong-H	Strong-H	Moderate-M	Moderate-M
229	SEM VI	0801210634 - PP	T8501	Puppetry and Theatre	CO1	To make students understand the basic building blocks of video and animation film making.	Strong-H	Strong-H	Strong-H	Strong-H	Strong-H	Moderate-M
230	SEM VI	0801210635 - PP	T8476	Motion Graphics and Compositing	CO1	To understand the principles used to create Motion Graphics.	Strong-H	Strong-H	Strong-H	Strong-H	Weak-L	Weak-L
230					CO2	To work with different software's to edit & enhance the footages for achieving particular effects.	Strong-H	Strong-H	Strong-H	Strong-H	Weak-L	Weak-L
230					CO3	To create a 30 sec project using Motion Graphics or mixed media.	Strong-H	Strong-H	Strong-H	Strong-H	Weak-L	Weak-L
231	SEM VI	0801210636 - PP	T8411	Experimental Typography	CO1	Learn basics and will undergo new exercises to understand the details of text typography and the principles for font design to understand publication design principles using typography basics through various layout explorations.	Strong-H	Strong-H	Strong-H	Strong-H	Weak-L	Weak-L

Sr. No.	Semester	Institute Course Code	Catalog Course Code	Title	Course Outcome No	Course Outcome Statement	PO1	PO2	PO3	PO4	PO5	PO6
231					CO2	Encourage flexibility and quite well to the creative mind, which is what makes it appealing.	Strong-H	Strong-H	Strong-H	Strong-H	Strong-H	Weak-L
232	SEM VI	0801210637 - PP	T8438	Graphic Printing Technology	CO1	To Introduce students reproduction of an original on paper or substrate using a printing technology.	Strong-H	Strong-H	Strong-H	Strong-H	Strong-H	Strong-H
232					CO2	To prepare to produce printed material such as books, magazine, brochures, etc.	Strong-H	Strong-H	Strong-H	Strong-H	Weak-L	Weak-L
232					CO3	To know traditional prepress and printing work as well as the latest in desktop publishing.	Strong-H	Strong-H	Strong-H	Strong-H	Weak-L	Weak-L
233	SEM VI	0801210638 - PP	T8449	Instructional Design	CO1	To define instructional objectives.	Strong-H	Strong-H	Strong-H	Strong-H	Weak-L	Weak-L
233					CO2	To define problem/ understanding root cause of the problem.	Strong-H	Strong-H	Strong-H	Strong-H	Weak-L	Weak-L
233					CO3	To understand systematic methodology and approach to deliver complex information in to simpler way.	Strong-H	Strong-H	Strong-H	Strong-H	Weak-L	Weak-L
233					CO4	Establishing visual metaphors & creating final Visual Design.	Strong-H	Strong-H	Strong-H	Strong-H	Strong-H	Weak-L
234	SEM VI	0801210639 - PP	T8447	Information Design	CO1	To understand how an individual processes information through visual design.	Moderate-M	Moderate-M	Moderate-M	Moderate-M	Weak-L	Weak-L
234					CO2	To know the role of visual designs in accessing information.	Moderate-M	Moderate-M	Moderate-M	Strong-H	Weak-L	Weak-L
234					CO3	To identify and analyze problems related to information System Design.	Moderate-M	Moderate-M	Moderate-M	Strong-H	Weak-L	Weak-L
234					CO4	To develop effective information System Design.	Moderate-M	Moderate-M	Moderate-M	Weak-L	Moderate-M	Weak-L
235	SEM VI	0801210640 - PP	T8348	Advanced Digital Design	CO1	To build strong understanding of design using digital media To learn graphic design using technology with combination of workshop and skills.	Strong-H	Moderate-M	Strong-H	Moderate-M	Weak-L	Weak-L
236	SEM VI	0801210641 - PP	T8450	Interaction Design	CO1	Introduction to history and evolution of Interaction Design.	Moderate-M	Moderate-M	Strong-H	Weak-L	Weak-L	Weak-L
236					CO2	To know and Understand different Interface types.	Moderate-M	Moderate-M	Strong-H	Moderate-M	Weak-L	Weak-L
236					CO3	Introduction to Human Factors in Interaction Design (People and Perception).	Moderate-M	Strong-H	Strong-H	Strong-H	Weak-L	Weak-L
236					CO4	Introduction to different Methodology of Interaction Design.	Moderate-M	Strong-H	Strong-H	Strong-H	Weak-L	Weak-L
236					CO5	Understand the Simple interaction design lifecycle Model.	Moderate-M	Strong-H	Strong-H	Weak-L	Weak-L	Weak-L
237	SEM VI	0801210642 - PP	T8474	Mobile Applications Interface Design	CO1	To understand the Design Methodologies around hand held devices.	Moderate-M	Moderate-M	Strong-H	Weak-L	Weak-L	Weak-L
237					CO2	To explore what it means to have Information at hand, context of such Information, backend systems structure for such Information servicing.	Moderate-M	Moderate-M	Strong-H	Weak-L	Weak-L	Weak-L

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237					CO3	To understand relation between Device and User.	Moderate-M	Strong-H	Strong-H	Strong-H	Weak-L	Weak-L
237					CO4	To Explore difference within different devices. Study of Ergonomics in Visual Design.	Moderate-M	Strong-H	Strong-H	Strong-H	Weak-L	Weak-L
238	SEM VI	0801210643 - PP	T8403	e-Learning Design	CO1	Identify & appreciate the traditional heritage and local crafts of India with reference to the techniques used.	Moderate-M	Strong-H	Moderate-M	Moderate-M	Moderate-M	Strong-H
238					CO2	Acquaint the students with different socio-cultural & economic factors that affects the traditional Indian craft.	Moderate-M	Strong-H	Moderate-M	Moderate-M	Moderate-M	Strong-H
238					CO3	Aware of the availability and sourcing of these traditional crafts.	Moderate-M	Strong-H	Strong-H	Strong-H	Moderate-M	Strong-H
238					CO4	Able to suggest alternative solutions for the challenges faced by these craft industry.	Moderate-M	Strong-H	Strong-H	Strong-H	Weak-L	Weak-L
238					CO5	Able to design and develop a range of products using these crafts in a contemporary application.	Moderate-M	Strong-H	Strong-H	Strong-H	Weak-L	Weak-L
239	SEM VI	0801210644 - PP	T8428	Game Design for UX	CO1	Develop the creative problem solving and practical skills required by pattern cutters today	Strong-H	Strong-H	Moderate-M	Moderate-M	Moderate-M	Weak-L
239					CO2	Explore various pattern cutting techniques through practical workshop sessions, specialist demonstrations and studio critiques	Strong-H	Strong-H	Strong-H	Moderate-M	Moderate-M	Weak-L
239					CO3	Develop knowledge of the interdependence that exists between the designer and pattern cutter in translating innovative design into finished garments	Strong-H	Strong-H	Moderate-M	Moderate-M	Moderate-M	Weak-L
239					CO4	Further develop skills through self-directed study as well as through studio supervision	Strong-H	Moderate-M	Moderate-M	Moderate-M	Moderate-M	Moderate-M
240	SEM VI	0801210645 - PP	T8401	Digital Video Communication	CO1	To introduce students to a variety of vintage, new and/or evolving digital video creation techniques.	Strong-H	Strong-H	Strong-H	Strong-H	Moderate-M	Moderate-M
241	SEM VI	0801210646 - PP	T8396	Design Thinking and Innovation - Advanced	CO1	To create awareness about design thinking on a basic level.	Strong-H	Strong-H	Strong-H	Strong-H	Weak-L	Weak-L
241					CO2	Understanding how designers approach problems to try to solve them.	Strong-H	Strong-H	Strong-H	Strong-H	Moderate-M	Weak-L
241					CO3	To develop the ability to combine empathy for the context of a problem, creativity in the generation of insights and solutions, and rationality to analyze and fit solutions to the context.	Strong-H	Strong-H	Strong-H	Weak-L	Weak-L	Weak-L
241					CO4	To study methodology and its process.	Strong-H	Strong-H	Strong-H	Strong-H	Weak-L	Weak-L
242	SEM VI	0801210647 - PP	T8349	Advanced Elements of Design	CO1	Study Applied Elements of Design.	Strong-H	Strong-H	Strong-H	Strong-H	Moderate-M	Weak-L
242					CO2	To know Interrelationship of Design Elements.	Moderate-M	Moderate-M	Weak-L	Strong-H	Moderate-M	Moderate-M
243	SEM VI	0801210648 - PP	T8416	Fashion Choreography	CO1	Understand the importance and basics concepts of fashion choreography.	Strong-H	Strong-H	Strong-H	Strong-H	Weak-L	Weak-L

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243					CO2	Understand the steps in making and types of choreography.	Strong-H	Strong-H	Strong-H	Strong-H	Strong-H	Weak-L
243					CO3	Plan and implement classroom learning into actual theme based choreography.	Strong-H	Strong-H	Strong-H	Strong-H	Strong-H	Weak-L
244	SEM VI	0801210649 - PP	T8418	Fashion Makeup	CO1	Understand the tools & materials for make-up.	Strong-H	Strong-H	Strong-H	Strong-H	Strong-H	Weak-L
244					CO2	Understand the changing trends in fashion make up & appreciating the work of renowned make- up artists. Apply the techniques and concepts of Fashion Make-up learned for practical situations in the fashion and media industry.	Strong-H	Moderate-M	Strong-H	Moderate-M	Strong-H	Weak-L
245	SEM VI	0801210650 - PP	T8346	Accessory Design	CO1	Understand the scope of Accessory design. Process of Designing Accessories, mainly Jewelry, Footwear & Bags.	Strong-H	Strong-H	Strong-H	Strong-H	Weak-L	Weak-L
246	SEM VI	0801210651 - PP	T8523	Textile Appreciation	CO1	Critically analyze design practice in relation to contemporary issues and theories of textile and fashion design and communication from a local and global perspective.	Strong-H	Moderate-M	Strong-H	Strong-H	Weak-L	Weak-L
246					CO2	To understand contemporary design in terms - design brief, design development, print / surface / textile design and fabric selection to create a pre-defined visual perception.	Strong-H	Strong-H	Strong-H	Strong-H	Strong-H	Weak-L
247	SEM VI	0801210652 - PP	T8373	Color and Trim Design	CO1	Appreciate and articulate color psychology in relation to lifestyle products and purchase decisions Decide on the use of trims in various segments like fashion, industrial design, automobile, interior design etc.	Strong-H	Strong-H	Strong-H	Strong-H	Strong-H	Strong-H
247					CO2	Perform color matching/ quality testing experiments and extract the results as per the client requirement and for mass production for various industries. Undertake a small design project based upon this learning.	Strong-H	Strong-H	Strong-H	Strong-H	Weak-L	Weak-L
248	SEM VI	0801210653 - PP	T8518	Specialty Textiles	CO1	Ensure the quality of textiles and textile machinery both for internal consumption and export purposes. To encourage & recognize modernization of Ginning & Pressing factories and to promote quality culture in ginning industry and supply clean cotton to the user industry.	Strong-H	Strong-H	Strong-H	Strong-H	Strong-H	Moderate-M
249	SEM VI	0801210654 - PP	T8355	Advanced Rendering Techniques	CO1	Concept formation and product rendering.	Strong-H	Strong-H	Strong-H	Moderate-M	Weak-L	Weak-L
249					CO2	Product rendering for presentation purpose.	Strong-H	Strong-H	Strong-H	Strong-H	Strong-H	Strong-H
249					CO3	Study of human anatomy for using the understanding in product drawing from ergonomic point of view.	Strong-H	Strong-H	Strong-H	Strong-H	Strong-H	Strong-H
249					CO4	The course is to enable, know, learn, improve and create an effective presentation using various drawing and rendering tools and digital media tools.	Strong-H	Strong-H	Strong-H	Strong-H	Strong-H	Strong-H

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250	SEM VI	0801210655 - PP	T8509	Semantics and Semiotics	CO1	The Learning Objective of the course is to understand that form of an object is "styling" communicate meaning and how meaning is created. The student should be able to convey what the product is by the Product semantics.	Strong-H	Strong-H	Moderate-M	Moderate-M	Moderate-M	Strong-H
250					CO2	This approach to semantics will not limit the understanding to only styling of products. Semiotics would help create meaning in the given context and communicate information.	Strong-H	Strong-H	Strong-H	Strong-H	Moderate-M	Moderate-M
250					CO3	Product semantics convey the identity, character, affordance and operation of the product. The Product must evoke emotional response through semantics. Product semantics would be used as a tool to generate new forms.	Strong-H	Strong-H	Strong-H	Strong-H	Moderate-M	Moderate-M
251	SEM VI	0801210656 - PP	T8546	Visual Narrative	CO1	To understand communication through narratives.	Strong-H	Strong-H	Strong-H	Strong-H	Weak-L	Weak-L
251					CO2	Making a Visual Narrative.	Strong-H	Strong-H	Strong-H	Strong-H	Weak-L	Weak-L
251					CO3	Making a visual narrative for a product and understanding product language.	Strong-H	Strong-H	Strong-H	Strong-H	Weak-L	Weak-L
252	SEM VI	0801210657 - PP	T8496	Product Interface Design	CO1	The course aims at introducing the basic precepts needed for designing for highly complex product interfaces.	Strong-H	Moderate-M	Strong-H	Moderate-M	Weak-L	Weak-L
252					CO2	Understand the context of the product.	Strong-H	Moderate-M	Strong-H	Moderate-M	Weak-L	Weak-L
252					CO3	Understand the user and usage scenarios.	Strong-H	Moderate-M	Strong-H	Moderate-M	Weak-L	Weak-L
252					CO4	Understand and map the functionality and features of the product.	Strong-H	Moderate-M	Strong-H	Moderate-M	Weak-L	Weak-L
252					CO5	Understand the methods like shadowing, contextual enquiry required to understand usage scenarios.	Strong-H	Moderate-M	Strong-H	Moderate-M	Weak-L	Weak-L
252					CO6	Understanding the related ergonomics.	Strong-H	Moderate-M	Strong-H	Moderate-M	Weak-L	Weak-L
252					CO7	Understanding the basics of designing for screens and devices (resolution, platforms, user interface guidelines and best practices, color, font, grids, devices).	Strong-H	Strong-H	Strong-H	Strong-H	Weak-L	Weak-L
252					CO8	Understanding basic prototyping and testing.	Strong-H	Strong-H	Strong-H	Strong-H	Weak-L	Moderate-M
253	SEM VI	0801210658 - PP	T8525	Transportation Design	CO1	Learning the basics of Transportation Design research.	Strong-H	Strong-H	Strong-H	Strong-H	Strong-H	Strong-H
253					CO2	Learning the basic skills required for designing a concept vehicle Learning the technical aspects of Car / Vehicle Design.	Strong-H	Strong-H	Strong-H	Strong-H	Strong-H	Strong-H
254	SEM VI	0801210659 - PP	T8522	Sustainable Design	CO1	This course will sensitize students to the environmental concerns and educate them with theory and practices of Green and Sustainable Design.	Strong-H	Strong-H	Strong-H	Strong-H	Weak-L	Weak-L

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254					CO2	This course would expect the students to put the Green Design aspects into practice while working on various design projects during the programme.	Strong-H	Moderate-M	Strong-H	Moderate-M	Weak-L	Weak-L
255	SEM VI	0801210660 - PP	T8410	Exhibition Design	CO1	Today we witness a lot of Exhibitions and Expo's around the world.	Strong-H	Strong-H	Strong-H	Strong-H	Strong-H	Weak-L
255					CO2	Explore great places to market your products/companies and compare competition and challenges in designing such spaces.	Strong-H	Moderate-M	Moderate-M	Weak-L	Moderate-M	Moderate-M
255					CO3	To understand the theory and logic behind designing this kind of space. They are required to understand brand ideology and philosophy. And interpret it their own way to make edgy designs using cutting edge technology (if needed).	Strong-H	Weak-L	Strong-H	Moderate-M	Moderate-M	Moderate-M
256	SEM VI	0801210661 - PP	T8453	Interior Product Design	CO1	Products are main components of interior design. They define the look, the class and help personalize the space.	Strong-H	Strong-H	Strong-H	Strong-H	Weak-L	Weak-L
257	SEM VI	0801210662 - PP	T8354	Advanced Photography for Design	CO1	To get an overview of the Photography business and its uses in various fields of profession.	Strong-H	Strong-H	Strong-H	Strong-H	Weak-L	Weak-L
257					CO2	To get in depth experience in photography so that they can learn to use their photography skills for live Projects.	Strong-H	Moderate-M	Strong-H	Weak-L	Weak-L	Weak-L
257					CO3	learn organizing the business, digital dark room, presenting their work and introduce the role of art director for photography.	Strong-H	Strong-H	Strong-H	Strong-H	Weak-L	Weak-L
257					CO4	will get introduction by photographers related to their tools of trade in photography business.	Strong-H	Strong-H	Strong-H	Strong-H	Strong-H	Weak-L
257					CO5	At the end of this module will be able to do independently A: Product Photography, B: Product with Person, C: Conceptual projects.	Strong-H	Strong-H	Strong-H	Strong-H	Strong-H	Strong-H
258	SEM VI	0801210663 - PP	T8409	Exhibition and Ramp Design	CO1	First impression is often the last impression. Today we witness a lot of Fashion shows around the world. This course is mainly designed for students of fashion and fashion communication to understand this field to be able to design the space to make that first impression.	Strong-H	Strong-H	Strong-H	Strong-H	Strong-H	Weak-L
258					CO2	Study the brand, understand the concept behind new collection and make appropriate ramp design for the same. Study the science behind the ramp designs.	Strong-H	Moderate-M	Moderate-M	Weak-L	Moderate-M	Moderate-M
258					CO3	Also design an exhibition stall for the latest collection using the same concept in mind.	Strong-H	Weak-L	Strong-H	Moderate-M	Moderate-M	Moderate-M
259	SEM VI	0801210664 - PP	T8358	Advertising Film Design	CO1	To introduce students to advertising film making.	Strong-H	Strong-H	Strong-H	Strong-H	Weak-L	Weak-L
259					CO2	To make them understand the requirement of this particular genre.	Strong-H	Strong-H	Strong-H	Strong-H	Strong-H	Moderate-M
260	SEM VI	0801210665 - PP	T8427	Fundamentals of Visual Merchandising	CO1	Develop the creative problem solving and practical skills required by pattern cutters today	Strong-H	Strong-H	Moderate-M	Moderate-M	Moderate-M	Weak-L

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260					CO2	Explore various pattern cutting techniques through practical workshop sessions, specialist demonstrations and studio critiques	Strong-H	Strong-H	Strong-H	Moderate-M	Moderate-M	Weak-L
260					CO3	Develop knowledge of the interdependence that exists between the designer and pattern cutter in translating innovative design into finished garments	Strong-H	Strong-H	Moderate-M	Moderate-M	Moderate-M	Weak-L
260					CO4	Further develop skills through self-directed study as well as through studio supervision	Strong-H	Moderate-M	Moderate-M	Moderate-M	Moderate-M	Moderate-M
261	SEM VI	0801210666 - PP	T8381	Creative Book Design	CO1	Explore traditional as well as modern techniques of book making.	Strong-H	Strong-H	Strong-H	Strong-H	Weak-L	Weak-L
261					CO2	Get acquainted with different tools and materials necessary to make handmade books.	Strong-H	Strong-H	Strong-H	Strong-H	Strong-H	Strong-H
261					CO3	Develop importance of book as a means of display and distribution.	Strong-H	Moderate-M	Strong-H	Weak-L	Weak-L	Weak-L
261					CO4	Explore creative process of book making using different types of binding.	Strong-H	Moderate-M	Strong-H	Weak-L	Weak-L	Weak-L
262	SEM VIII	080121801 - PP	T8385	Degree Project - GD	CO1	To prepare professional practices by developing and master the basic conceptual thinking using various design process.	Strong-H	Moderate-M	Moderate-M	Moderate-M	Moderate-M	Moderate-M
262					CO2	Create a design proposal by selecting a topic for a project in a specific subject or media/field.	Moderate-M	Strong-H	Moderate-M	Moderate-M	Moderate-M	Moderate-M
262					CO3	To understand design process.	Moderate-M	Moderate-M	Strong-H	Moderate-M	Moderate-M	Moderate-M
262					CO4	Identify problem area and design opportunity.	Moderate-M	Moderate-M	Moderate-M	Strong-H	Moderate-M	Moderate-M
262					CO5	Define goal of the project.	Moderate-M	Moderate-M	Moderate-M	Strong-H	Moderate-M	Moderate-M
262					CO6	To be able to present work clearly in speech and writing and develop own points-of-view and aesthetics to design problem	Moderate-M	Moderate-M	Moderate-M	Strong-H	Moderate-M	Moderate-M
262					CO7	To be able to understand the Global design standards and apply them in design process.	Moderate-M	Moderate-M	Moderate-M	Moderate-M	Moderate-M	Strong-H
262					CO8	To be able to organize successfully run multiple projects simultaneously	Moderate-M	Moderate-M	Strong-H	Moderate-M	Moderate-M	Moderate-M
263	SEM VIII	080121802 - PP	T8389	Degree Project - VFD	CO1	To prepare for professional practices by developing and mastering basic conceptual thinking using various design process.	Strong-H	Moderate-M	Moderate-M	Moderate-M	Weak-L	Weak-L
263					CO2	Select a topic for a project in a specific subject or media/field.	Moderate-M	Strong-H	Moderate-M	Moderate-M	Moderate-M	Moderate-M
263					CO3	Learn to create a design proposal.	Moderate-M	Moderate-M	Strong-H	Moderate-M	Moderate-M	Moderate-M
263					CO4	To understand design process.	Strong-H	Moderate-M	Moderate-M	Moderate-M	Moderate-M	Moderate-M
263					CO5	Identify problem area and design opportunity.	Moderate-M	Moderate-M	Moderate-M	Moderate-M	Strong-H	Moderate-M

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263					CO6	Excellent teamwork to engage productively with other design professionals	Moderate-M	Weak-L	Moderate-M	Moderate-M	Strong-H	Moderate-M
263					CO7	Define goal of the project.	Moderate-M	Moderate-M	Moderate-M	Moderate-M	Moderate-M	Strong-H
263					CO8	Understand the importance of conceptualization of different themes	Moderate-M	Strong-H	Moderate-M	Moderate-M	Moderate-M	Weak-L
264	SEM VIII	080121803 - PP	T8382	Degree Project - AFD	CO1	To create an Individual short animation film using any medium that will best suit for depicting the concept in much interesting manner.	Strong-H	Strong-H	Strong-H	Strong-H	Strong-H	Strong-H
264					CO2	To prepare for professional practices by developing and mastering basic conceptual thinking using various design process.	Strong-H	Strong-H	Strong-H	Strong-H	Strong-H	Strong-H
264					CO3	Select a topic for a project in a specific subject or media/field.	Strong-H	Strong-H	Strong-H	Strong-H	Strong-H	Strong-H
264					CO4	Learn to create a design proposal.	Strong-H	Strong-H	Strong-H	Strong-H	Weak-L	Weak-L
264					CO5	To understand design process.	Strong-H	Strong-H	Strong-H	Strong-H	Strong-H	Strong-H
264					CO6	Identify problem area and design opportunity.	Strong-H	Strong-H	Strong-H	Strong-H	Strong-H	Strong-H
264					CO7	Design proposal by selecting a topic for a project in a specific subject or media/field.	Strong-H	Strong-H	Strong-H	Strong-H	Strong-H	Strong-H
264					CO8	Define goal of the project.	Strong-H	Strong-H	Strong-H	Strong-H	Strong-H	Strong-H
265	SEM VIII	080121804 - PP	T8388	Degree Project - UED	CO1	To be able to empathise the user and industry specific design requirement	Strong-H	Strong-H	Strong-H	Strong-H	Weak-L	Weak-L
265					CO2	To be able to understand the user and industry design requirements and undertake a research according to the requirement	Strong-H	Strong-H	Strong-H	Strong-H	Weak-L	Weak-L
265					CO3	To be able to DEFINE a design solution as per the user and industry requirements following the design process	Strong-H	Strong-H	Strong-H	Strong-H	Strong-H	Strong-H
265					CO4	To be able to ideate a design solution as per the user and industry requirements	Strong-H	Strong-H	Strong-H	Strong-H	Strong-H	Moderate-M
265					CO5	To be able to Explore design solutions in order to meet user and industry specific design requirements	Strong-H	Strong-H	Strong-H	Strong-H	Strong-H	Moderate-M
265					CO6	To be able to create prototypes as part of design solution for a user or industry specific design problem.	Strong-H	Strong-H	Strong-H	Strong-H	Strong-H	Moderate-M
265					CO7	To be able to COST a user and industry specific design output	Strong-H	Strong-H	Strong-H	Strong-H	Strong-H	Moderate-M
265					CO8	To be able toTEST a design solution which is user and industry centric and environmentally viable.	Strong-H	Strong-H	Strong-H	Strong-H	Strong-H	Moderate-M
266	SEM VIII	080121805 - PP	T8387	Degree Project - PD	CO1	Design Practice in the industry. Working in teams and coordinating with different departments at the industry/firm to get the job done.	Strong-H	Moderate-M	Strong-H	Strong-H	Moderate-M	Strong-H

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266					CO2	To apply their knowledge at conceptual level to their fullest.	Strong-H	Moderate-M	Strong-H	Strong-H	Strong-H	Strong-H
266					CO3	To apply their knowledge at conceptual level to their fullest.	Strong-H	Moderate-M	Strong-H	Strong-H	Moderate-M	Strong-H
266					CO4	To work out the details and understanding the nitty-gritties of the project, as this would be their first long exposure to the industry.	Strong-H	Strong-H	Strong-H	Strong-H	Strong-H	Strong-H
266					CO5	To document final outcome with Prototype and Industry Experience certificate.	Strong-H	Strong-H	Strong-H	Strong-H	Strong-H	Strong-H
267	SEM VIII	080121806 - PP	T8386	Degree Project - ISD	CO1	Design Practice in the industry. Working in teams and coordinating with different departments at the industry/firm to get the job done.	Strong-H	Strong-H	Strong-H	Strong-H	Weak-L	Moderate-M
267					CO2	They are required to apply their knowledge at conceptual level to their fullest.	Strong-H	Strong-H	Strong-H	Strong-H	Weak-L	Weak-L
267					CO3	They would also be requiring working out the details and understanding the nitty-gritties of the project, as this would be their first long exposure to the industry.	Strong-H	Strong-H	Strong-H	Strong-H	Weak-L	Weak-L
267					CO4	Final outcome would be degree Project document along with Prototype and Industry Experience certificate.	Strong-H	Strong-H	Strong-H	Strong-H	Weak-L	Weak-L
267					CO5	Design Practice in the industry. Working in teams and coordinating with different departments at the industry/firm to get the job done.	Strong-H	Strong-H	Strong-H	Strong-H	Weak-L	Moderate-M
267					CO6	They are required to apply their knowledge at conceptual level to their fullest.	Strong-H	Strong-H	Strong-H	Strong-H	Weak-L	Weak-L
267					CO7	They would also be requiring working out the details and understanding the nitty-gritties of the project, as this would be their first long exposure to the industry.	Strong-H	Strong-H	Strong-H	Strong-H	Strong-H	Strong-H
267					CO8	Final outcome would be degree Project document along with Prototype and Industry Experience certificate.	Strong-H	Strong-H	Strong-H	Strong-H	Strong-H	Strong-H
268	SEM VIII	080121807 - PP	T8383	Degree Project - FC	CO1	To be able to empathise the user and industry specific design requirement	Strong-H	Strong-H	Strong-H	Strong-H	Strong-H	Strong-H
268					CO2	To be able to understand the user and industry design requirements and undertake a research according to the requirement	Strong-H	Strong-H	Strong-H	Strong-H	Strong-H	Strong-H
268					CO3	To be able to DEFINE a design solution as per the user and industry requirements following the design process	Strong-H	Strong-H	Strong-H	Strong-H	Strong-H	Strong-H
268					CO4	To be able to ideate a design solution as per the user and industry requirements	Strong-H	Strong-H	Strong-H	Strong-H	Strong-H	Strong-H
268					CO5	To be able to Explore design solutions in order to meet user and industry specific design requirements	Strong-H	Strong-H	Strong-H	Strong-H	Strong-H	Strong-H

Sr. No.	Semester	Institute Course Code	Catalog Course Code	Title	Course Outcome No	Course Outcome Statement	PO1	PO2	PO3	PO4	PO5	PO6
268					CO6	To be able to create prototypes as part of design solution for a user or industry specific design problem.	Strong-H	Strong-H	Strong-H	Strong-H	Strong-H	Strong-H
268					CO7	To be able to COST a user and industry specific design output	Strong-H	Strong-H	Strong-H	Strong-H	Strong-H	Strong-H
268					CO8	To be able toTEST a design solution which is user and industry centric and environmentally viable.	Strong-H	Strong-H	Strong-H	Strong-H	Strong-H	Strong-H
269	SEM VIII	080121808 - PP	T8384	Degree Project - FD	CO1	Understand the importance of meticulous detailing & research with regard to theme/apparel category, storyboard, client profile, fabric & trim sourcing. etc.	Strong-H	Strong-H	Strong-H	Strong-H	Strong-H	Strong-H
269					CO2	Understand the importance of conceptualization of different themes and also to present options to the Jury/industry sponsors for seeking approval.	Strong-H	Strong-H	Strong-H	Strong-H	Strong-H	Strong-H
269					CO3	Apply their understanding of the design development process for fashion apparel and presenting the same on a professional level.	Strong-H	Strong-H	Strong-H	Strong-H	Strong-H	Strong-H
269					CO4	To be able to independantly create design solutions which are both customer and environmentally suitable in an Industry setting	Strong-H	Strong-H	Strong-H	Strong-H	Strong-H	Strong-H
269					CO5	To be able to independantly create design solutions which are both customer and environmentally suitable in an Industrv setting	Strong-H	Strong-H	Strong-H	Strong-H	Strong-H	Strong-H



SYMBIOSIS INTERNATIONAL (DEEMED UNIVERSITY)

Learning Management System

Academic Year : 2022-2023 Institute/ Branch Name : Symbiosis Institute of Design Programme Name : Bachelor of Design

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Color Code Description:		
Global	National / Local	Regional / National

Sr. No.	GA No.	Graduate Attributes	PO No.	Programme Outcomes
1	GA4	Employability: equipped with skills, attributes, leadership and entrepreneurial qualities that society needs; being capable of making a contribution to society through earning a living	PO1	Demonstrate domain specific knowledge of design process, materials, media and techniques.
2	GA3	Eco-literate: sensitivity towards a sustainable environment	PO2	Use domain knowledge to generate and synthesize ideas
3	GA3	Eco-literate: sensitivity towards a sustainable environment	PO3	Explore and distil sources of available literature and derive relevant concepts by developing own points of view and apply aesthetic principles to design problems at hand to present work visually with clarity in speech and writing.

4	GA4	Employability: equipped with skills, attributes, leadership and entrepreneurial qualities that society needs; being capable of making a contribution to society through earning a living	PO4	Develop awareness about current socio cultural, political, economic, environmental events and trends to study and understand problem at hand.
5	GA2	Global citizenship: ethical, social and professional understanding	PO5	Gain working knowledge of finance, costing, IPR issues, global issues, sustainability, etc. by developing an attitude for independent and lifelong learning.
6	GA3	Eco-literate: sensitivity towards a sustainable environment	PO6	Demonstrate the ability to choose and apply an appropriate technology by keeping abreast of current trends in design and develop oneself as design professional for local as well as International environments.

Sr. No.	Semester	Institute Course Code	Catalog Course Code	Title	Course Outcome No	Course Outcome Statement	PO1	PO2	PO3	PO4	PO5	PO6
1	SEM I	0801210101 - PP	T8391	Design Fundamentals - 1	CO1	Study how the basic elements constitute the various aspects of design.	Strong-H	Strong-H	Strong-H	Moderate-M	Moderate-M	Moderate-M
1					CO2	Understand the formation of these elements.	Strong-H	Strong-H	Strong-H	Moderate-M	Moderate-M	Moderate-M
1					CO3	Analyze the inter-relationship amongst every element.	Strong-H	Strong-H	Strong-H	Moderate-M	Moderate-M	Moderate-M
1					CO4	An exposure to the basic letters using various tools and study Latin and Devanagri script.	Strong-H	Strong-H	Strong-H	Moderate-M	Moderate-M	Moderate-M
2	SEM I	0801210102 - PP	T8512	Sketching and Drawing - 1	CO1	To equip the students with required skills to be able to communicate ideas visually.	Strong-H	Strong-H	Strong-H	Moderate-M	Moderate-M	Moderate-M
2					CO2	To understand the basics of Design Drawing, various theories and practices associated with Two Dimensional Drawing and Three Dimensional Drawing.	Strong-H	Strong-H	Strong-H	Moderate-M	Moderate-M	Moderate-M
2					CO3	To orient students toward Conceptual Drawing.	Strong-H	Strong-H	Strong-H	Moderate-M	Moderate-M	Moderate-M
2					CO4	To understand the qualities of various mediums and techniques of rendering.	Strong-H	Strong-H	Strong-H	Moderate-M	Moderate-M	Moderate-M
2					CO5	To develop a keen understanding of Presentation Techniques oriented towards Design	Strong-H	Strong-H	Strong-H	Moderate-M	Moderate-M	Moderate-M
3	SEM I	0801210103 - PP	T8267	Culture and Design	CO1	Study of the way of life of the people of India.	Strong-H	Strong-H	Strong-H	Moderate-M	Moderate-M	Moderate-M
3					CO2	To understand and perceive Indias languages, religions, dance, music, architecture, food, and customs which differ from place to place within the country.	Strong-H	Strong-H	Strong-H	Moderate-M	Moderate-M	Moderate-M
3					CO3	Awareness of the amalgamation of several cultures spans across the Indian subcontinent that includes traditions that are several centuries old.	Strong-H	Strong-H	Strong-H	Moderate-M	Moderate-M	Moderate-M
3					CO4	To know how Indian customs have had a profound impact across the world.	Strong-H	Strong-H	Strong-H	Moderate-M	Moderate-M	Moderate-M
4	SEM I	0801210104 - PP	T8378	Craft Design Studies - 1	CO1	Generic, uniform & basic knowledge of various materials with skills required for its application in various design disciplines, methods of their utilization to the context of their chosen design discipline. [Materials-Straw,Paper, Thermocol, Fabric, Wire &Wood.	Strong-H	Strong-H	Strong-H	Moderate-M	Moderate-M	Moderate-M
4					CO2	Understanding of all tools used for all materials & its operations.	Strong-H	Strong-H	Strong-H	Moderate-M	Moderate-M	Moderate-M

Sr. No.	Semester	Institute Course Code	Catalog Course Code	Title	Course Outcome No	Course Outcome Statement	PO1	PO2	PO3	PO4	PO5	PO6
4					CO3	Exploring possibilities & Limitations of tools & using them to create desired object.	Strong-H	Strong-H	Strong-H	Moderate-M	Moderate-M	Moderate-M
4					CO4	Basic understanding of various materials, their behavior & properties.	Strong-H	Strong-H	Strong-H	Moderate-M	Moderate-M	Moderate-M
4					CO5	Exploring possibilities & limitations of all materials & using them to create desired object.	Strong-H	Strong-H	Strong-H	Moderate-M	Moderate-M	Moderate-M
4					CO6	Understanding of 3rd dimension by handling materials listed.	Strong-H	Strong-H	Strong-H	Moderate-M	Moderate-M	Moderate-M
5	SEM I	0801210105 - PP	T8439	History of Art and Design			-	-	-	-	-	-
5					CO2	To understand the history of technology, automobiles, products to know how we have evolved	Strong-H	Strong-H	Strong-H	Moderate-M	Moderate-M	Moderate-M
6	SEM I	0801210106 - PP	T2883	Core Environmental Studies	CO1	This course will reinforce and expand on student knowledge of both physical and life science by applying them to environmental concepts.	Strong-H	Strong-H	Moderate-M	Strong-H	Moderate-M	Moderate-M
6					CO2	It will provide another option for students interested in studying science.	Weak-L	Moderate-M	Moderate-M	Moderate-M	Weak-L	Weak-L
6					CO3	It also helps to create environmental awareness among the students by protecting and conserving the environment.	Strong-H	Strong-H	Strong-H	Moderate-M	Moderate-M	Moderate-M
6					CO4	This can make a student a globally responsible citizen.	Strong-H	Moderate-M	Strong-H	Strong-H	Moderate-M	Moderate-M
7	SEM III	0801210301 - PP	TL002	Liberal Arts	CO1	To explore design process, materials, media and techniques.	Strong-H	Moderate-M	Moderate-M	Moderate-M	Moderate-M	Moderate-M
7					CO2	To understand awareness about current socio-cultural, environmental events and trends in design.	Weak-L	Moderate-M	Moderate-M	Moderate-M	Strong-H	Weak-L
7					CO3	To understand the global trends and techniques applied to design thinking and process.	Moderate-M	Moderate-M	Moderate-M	Moderate-M	Moderate-M	Strong-H
8	SEM III	0801210302 - PP	TH4095	Fitness for Life	CO1	To explore various techniques of physical fitness exercise and become health conscious.	Strong-H	Moderate-M	Moderate-M	Moderate-M	Moderate-M	Moderate-M
8					CO2	To analyze the impact of fitness awareness on physical fitness and healthy habits.	Moderate-M	Moderate-M	Strong-H	Moderate-M	Weak-L	Moderate-M
8					CO3	To understand the global fitness standards and follow various techniques for a good healthy lifestyle.	Moderate-M	Moderate-M	Moderate-M	Moderate-M	Moderate-M	Strong-H
9	SEM III	0801210303 - PP	T8395	Design Processes and Thinking	CO1	To make the students aware of the complete Design Process and Design Thinking with an emphasis on the specifications of each specialization.	Strong-H	Strong-H	Moderate-M	Moderate-M	Weak-L	Strong-H
9					CO2	To take the students through each individual stage of the design process leading to in depth understanding and practical application of the same	Strong-H	Strong-H	Moderate-M	Moderate-M	Weak-L	Strong-H

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9					CO3	To expose the students to apply the design process to their chosen disciplines while keeping the interconnectivity of design as a whole in mind	Moderate-M	Moderate-M	Moderate-M	Moderate-M	Weak-L	Moderate-M
9					CO4	To sensitize the students to the importance of going through the individual stages of the design process and application of the thought process behind it.	Moderate-M	Strong-H	Strong-H	Strong-H	Moderate-M	Moderate-M
10	SEM III	0801210304 - PP	T8446	Information Collection and Analysis	CO1	To prepare a research objective	Strong-H	Strong-H	Strong-H	Strong-H	Weak-L	Weak-L
10					CO2	To able to decide on the use of the appropriate research method	Strong-H	Moderate-M	Strong-H	Weak-L	Weak-L	Weak-L
10					CO3	Gain the art of identifying and approaching their Target group	Strong-H	Moderate-M	Strong-H	Moderate-M	Weak-L	Weak-L
10					CO4	To be able to analyze and synthesize data	Strong-H	Moderate-M	Strong-H	Moderate-M	Moderate-M	Weak-L
10					CO5	To identify and define a problem statement in design	Strong-H	Moderate-M	Strong-H	Moderate-M	Weak-L	Weak-L
10					CO6	To articulate effectively the data collected and produce a report document	Strong-H	Moderate-M	Strong-H	Strong-H	Moderate-M	Moderate-M
11	SEM III	0801210305 - PP	T8406	Elements of Graphic Design	CO1	Students will gain their multi-disciplinary skills to offer creative and practical solutions, preparing them for challenging careers combining creativity, concepts towards publishing industry.	Strong-H	Strong-H	Strong-H	Strong-H	Moderate-M	Moderate-M
11					CO2	Demonstrate the extension of elements and principles of design through a purposeful application and in-depth understanding of Graphic Designer's role while designing solutions in the context of users	Strong-H	Strong-H	Strong-H	Strong-H	Moderate-M	Moderate-M
12	SEM III	0801210306 - PP	T8443	Illustration Techniques & Exploration	CO1	Understand the specificity of Illustration in publication design. To be able to observe and analyze success as well as breakdown in the unique language of conceptual illustrations.	Strong-H	Strong-H	Strong-H	Strong-H	Weak-L	Weak-L
12					CO2	To be able to produce simple, communicative and meaningful Illustrations.	Strong-H	Strong-H	Strong-H	Strong-H	Weak-L	Weak-L
13	SEM III	0801210307 - PP	T8366	Basic Typography	CO1	Understand the fundamentals of Typography.	Strong-H	Moderate-M	Strong-H	Weak-L	Weak-L	Weak-L
13					CO2	To be able to observe and breakdown the uniqueness of Typefaces and its practical usages in graphic design	Strong-H	Strong-H	Strong-H	Strong-H	Weak-L	Weak-L
13					CO3	To be able to construct conceptual and functional approach in communication design	Strong-H	Strong-H	Strong-H	Strong-H	Weak-L	Weak-L
14	SEM III	0801210308 - PP	T8407	Elements of Information Systems Design	CO1	To explores the fundamental issues and methods for creating effective information Design. Emphasis will be placed on system design to focus on content and structure.	Strong-H	Strong-H	Moderate-M	Strong-H	Moderate-M	Strong-H
14					CO2	To consciously bring uniformity in design through a systemic and effective visual language system.	Strong-H	Strong-H	Moderate-M	Strong-H	Moderate-M	Strong-H

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15	SEM III	0801210309 - PP	T8334	Graphic Design Digital Tools - Basic	CO1	Analyse the design and apply digital tools to reconstruct the design	Strong-H	Strong-H	Strong-H	Strong-H	Weak-L	Weak-L
15					CO2	Demonstrate the skills to develop vector graphics and raster image compositions	Strong-H	Moderate-M	Strong-H	Strong-H	Weak-L	Weak-L
15					CO3	Planning and managing projects with multiple steps	Weak-L	Moderate-M	Strong-H	Moderate-M	Weak-L	Weak-L
15					CO4	Create Professional print/online artwork using digital design tools	Strong-H	Strong-H	Strong-H	Strong-H	Weak-L	Weak-L
15					CO5	Develop interpretive communication skills in print/online design production	Strong-H	Strong-H	Strong-H	Strong-H	Weak-L	Weak-L
16	SEM III	0801210310 - PP	T8459	Introduction to Photography	CO1	Developing the knowledge about the History of Photography	Strong-H	Moderate-M	Strong-H	Weak-L	Moderate-M	Weak-L
16					CO2	Developing a skill of Creative use of light, subject in relation to camera, and camera angle.	Strong-H	Moderate-M	Strong-H	Weak-L	Weak-L	Weak-L
16					CO3	Use Camera and its operation Operation for best emotional response.	Strong-H	Moderate-M	Strong-H	Weak-L	Weak-L	Weak-L
16					CO4	Use component of photography design process for making a brief for other professional photographer.	Strong-H	Strong-H	Strong-H	Strong-H	Weak-L	Weak-L
16					CO5	Use component of photography to have a Composition that delivers its meaning.	Strong-H	Strong-H	Strong-H	Strong-H	Weak-L	Weak-L
17	SEM III	0801210311 - PP	F8001	Cinema Appreciation	CO1	Expose students to cinema of the world.	Moderate-M	Moderate-M	Strong-H	Strong-H	Strong-H	Weak-L
17					CO2	To understand how cinema functions as an artwork from an individual, as well as how it exists as a document of nationality, culture and history.	Strong-H	Moderate-M	Strong-H	Moderate-M	Strong-H	Weak-L
17					CO3	Study of cinema as a significant cultural artefact.	Strong-H	Strong-H	Strong-H	Moderate-M	Strong-H	Weak-L
17					CO4	Introduce students to the art and science of film analysis.	Strong-H	Strong-H	Moderate-M	Strong-H	Strong-H	Weak-L
18	SEM III	0801210312 - PP	T8425	Film Language	CO1	Understand the specificity of the medium of cinema.	Strong-H	Strong-H	Strong-H	Moderate-M	Moderate-M	Weak-L
18					CO2	To be able to observe and breakdown the unique language of cinema.	Strong-H	Strong-H	Strong-H	Moderate-M	Moderate-M	Weak-L
18					CO3	To be able to construct simple, succinct and meaningful audio-visual narratives.	Strong-H	Strong-H	Strong-H	Strong-H	Moderate-M	Weak-L
19	SEM III	0801210313 - PP	T8339	Theatre and Acting for Moving Images	CO1	Introducing the essence of performance and the performing arts.	Strong-H	Moderate-M	Strong-H	Moderate-M	Moderate-M	Weak-L
19					CO2	Understanding theatrical / performance space its disposition, creation and destruction	Strong-H	Moderate-M	Strong-H	Moderate-M	Moderate-M	Weak-L
19					CO3	Understanding body gesture-face expressive elements and techniques.	Strong-H	Moderate-M	Strong-H	Moderate-M	Moderate-M	Weak-L

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19					CO4	Understanding the above in relation to narrative and emotive capacities.	Strong-H	Moderate-M	Strong-H	Moderate-M	Moderate-M	Weak-L
20	SEM III	0801210314 - PP	T8426	Fundamentals of Camera, Sound and Lighting	CO1	To understand the importance of sound in visual media and how to record for the same.	Strong-H	Strong-H	Strong-H	Moderate-M	Weak-L	Weak-L
20					CO2	Understand the impact of lighting for visual media.	Strong-H	Strong-H	Strong-H	Strong-H	Moderate-M	Weak-L
20					CO3	Understanding technical aspects of camera handling to capture the correct lighting.	Strong-H	Strong-H	Strong-H	Strong-H	Moderate-M	Weak-L
21	SEM III	0801210315 - PP	T8519	Story Telling for Visual Media	CO1	To learn the basics of effective storytelling	Strong-H	Strong-H	Strong-H	Strong-H	Strong-H	Weak-L
22	SEM III	0801210316 - PP	T8367	Basics of Classical Animation	CO1	Understand Timing and spacing	Strong-H	Moderate-M	Moderate-M	Strong-H	Weak-L	Weak-L
22					CO2	Explore Squash and stretch	Strong-H	Strong-H	Strong-H	Weak-L	Weak-L	Weak-L
22					CO3	Understand Arcs	Strong-H	Strong-H	Strong-H	Weak-L	Weak-L	Weak-L
22					CO4	Understand Exaggeration	Strong-H	Strong-H	Strong-H	Weak-L	Weak-L	Weak-L
22					CO5	Understand Straight ahead and pose to pose	Strong-H	Strong-H	Strong-H	Weak-L	Weak-L	Weak-L
22					CO6	Understand Secondary action	Strong-H	Strong-H	Strong-H	Weak-L	Weak-L	Weak-L
23	SEM III	0801210317 - PP	T8397	Digital Design Tools - Film Media	CO1	To introduce students to digital tools used for creation and enhancement of video content	Strong-H	Strong-H	Strong-H	Strong-H	Moderate-M	Weak-L
23					CO2	To help understand the use of digital media to enhance the quality of the product & to achieve the output with less man power & less time being spent in production process.	Strong-H	Strong-H	Strong-H	Strong-H	Moderate-M	Weak-L
24	SEM III	0801210318 - PP	T8514	Sketching and Drawing - 3	CO1	To understand the basic concept of Gesture in regards to drawing for Animation.	Strong-H	Moderate-M	Strong-H	Moderate-M	Weak-L	Weak-L
24					CO2	To develop the ability and sensitivity towards relative proportion.	Strong-H	Moderate-M	Strong-H	Moderate-M	Weak-L	Weak-L
24					CO3	To develop the ability to sketch the static and dynamic gestures.	Strong-H	Moderate-M	Strong-H	Strong-H	Weak-L	Weak-L
25	SEM III	0801210319 - PP	T8399	Digital Design Tools for UX	CO1	To know the interface/ basic tools and apply knowledge to reconstruct the design	Strong-H	Strong-H	Strong-H	Strong-H	Weak-L	Weak-L
25					CO2	Demonstrate the skills to develop vector graphics and raster image compositions	Strong-H	Strong-H	Strong-H	Strong-H	Weak-L	Weak-L
25					CO3	Planning and managing projects with multiple steps	Strong-H	Strong-H	Strong-H	Strong-H	Weak-L	Weak-L
25					CO4	Create Professional print/online artwork using digital design tools	Strong-H	Strong-H	Strong-H	Strong-H	Weak-L	Weak-L
25					CO5	Develop interpretive communication skills in print/online design production	Strong-H	Strong-H	Strong-H	Strong-H	Weak-L	Weak-L

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26	SEM III	0801210320 - PP	T8461	Introduction to User Experience Design	CO1	Understand basic concepts of UX design and its importance in industry	Weak-L	Moderate-M	Moderate-M	Moderate-M	Weak-L	Moderate-M
26					CO2	To recognise relationship between controls and their effects	Moderate-M	Strong-H	Moderate-M	Moderate-M	Weak-L	Strong-H
26					CO3	To analyse UX principles and its application in UI design	Strong-H	Strong-H	Moderate-M	Moderate-M	Weak-L	Strong-H
26					CO4	To examine users problems, and needs	Strong-H	Strong-H	Moderate-M	Strong-H	Moderate-M	Strong-H
26					CO5	To summarise and demonstrated user goals and preferences	Strong-H	Strong-H	Moderate-M	Moderate-M	Moderate-M	Strong-H
27	SEM III	0801210321 - PP	T8542	Visual Ergonomics and HCI - Basic	CO1	To develop basic concepts of human anatomy and physiology	Strong-H	Moderate-M	Strong-H	Moderate-M	Weak-L	Weak-L
27					CO2	To develop the basic concepts of ergonomics physical and cognitive	Strong-H	Moderate-M	Strong-H	Moderate-M	Weak-L	Weak-L
27					CO3	To develop the concept of visual design	Strong-H	Strong-H	Strong-H	Moderate-M	Weak-L	Weak-L
27					CO4	To apply the concepts of design fundamentals to change the perception and mental model	Strong-H	Moderate-M	Strong-H	Moderate-M	Weak-L	Weak-L
27					CO5	To create a visual design	Strong-H	Strong-H	Strong-H	Strong-H	Weak-L	Weak-L
28	SEM III	0801210322 - PP	T8460	Introduction to Product Design	CO1	This course will be an introduction to the field of Product design and larger domain of Product Development, with an opportunity to learn the past, present and future of Products and various contemporary techniques of form development.	Strong-H	Moderate-M	Strong-H	Weak-L	Weak-L	Weak-L
28					CO2	This is a preparatory course for students to handle all Product design projects.	Strong-H	Strong-H	Strong-H	Strong-H	Weak-L	Weak-L
29	SEM III	0801210323 - PP	T8470	Materials and Processes for Industrial Design - 1	CO1	Learning the Basics of Materials and the properties	Strong-H	Strong-H	Moderate-M	Moderate-M	Weak-L	Strong-H
29					CO2	Learning the types of processes that are used for manufacturing products	Strong-H	Strong-H	Moderate-M	Moderate-M	Weak-L	Strong-H
29					CO3	Learning the Basics of Metals and the processes that are used in Industry	Moderate-M	Moderate-M	Moderate-M	Moderate-M	Weak-L	Moderate-M
30	SEM III	0801210324 - PP	T8493	Product Engineering Drawing	CO1	To understand the basics of Engineering Drawing from Product Design point of view	Strong-H	Moderate-M	Strong-H	Weak-L	Weak-L	Weak-L
30					CO2	Should be able to draw, understand/interpret the Products as per the conventions	Strong-H	Moderate-M	Strong-H	Strong-H	Weak-L	Weak-L
30					CO3	Should be able to apply the Engineering Drawing knowledge to all the design projects in future.	Strong-H	Strong-H	Strong-H	Strong-H	Weak-L	Weak-L
31	SEM III	0801210325 - PP	T8285	Material Studio	CO1	Learning the Basic properties of Materials and using various machines and workshop methods.	Strong-H	Strong-H	Strong-H	Moderate-M	Moderate-M	Moderate-M
31					CO2	Visualization of basic design concepts to suit the material properties and manufacturing process.	Strong-H	Strong-H	Strong-H	Moderate-M	Moderate-M	Moderate-M

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32	SEM III	0801210326 - PP	T8630	Introduction to Interior Design	CO1	Understand the basic units that enclose the space to be designed.	Strong-H	Strong-H	Strong-H	Moderate-M	Moderate-M	Moderate-M
32					CO2	Learn how to observe, evaluate and form opinions of different design styles by analyzing interior spaces.	Strong-H	Strong-H	Strong-H	Strong-H	Moderate-M	Moderate-M
32					CO3	Interior design is now a rich and sophisticated discipline which draws on many others: psychology, cultural theory, philosophy, gender studies, anthropology, and history, as well as design history, architecture, arts and crafts, furniture, and fashion	Strong-H	Strong-H	Strong-H	Strong-H	Moderate-M	Moderate-M
32					CO4	The course highlights the key concepts behind the study of interiors in order to present an inter-disciplinary overview of the subject.	Strong-H	Strong-H	Strong-H	Strong-H	Strong-H	Strong-H
33	SEM III	0801210327 - PP	T8468	Material Studio	CO1	Learning the Basic properties of Materials and using various machines and workshop methods.	Strong-H	Strong-H	Strong-H	Moderate-M	Moderate-M	Moderate-M
33					CO2	Visualization of basic design concepts to suit the material properties and manufacturing process.	Strong-H	Strong-H	Strong-H	Moderate-M	Moderate-M	Moderate-M
34	SEM III	0801210328 - PP	T8440	History of Interior Design - 1	CO1	Understand the growth of Interior Design, and how is it doing in light of its ever-expanding subject matter, new interpretive methods, and nomenclature	Strong-H	Moderate-M	Strong-H	Weak-L	Moderate-M	Weak-L
34					CO2	The course will look into the earliest evidences of interior design in Buildings of the Egyptians, Greeks and the Romans to the Renaissance and Gothic. The scope of study in this module will be limited to the Industrial Revolution and the influence it had on the design of building interiors.	Strong-H	Moderate-M	Strong-H	Weak-L	Moderate-M	Weak-L
34					CO3	Examples like cave dwellings and temple architecture, through Gothic cathedrals and renaissance palaces, to the grand civic spaces of the nineteenth century and the sleek interiors of modern skyscrapers that shows the evolution of Interior Design.	Strong-H	Moderate-M	Strong-H	Weak-L	Weak-L	Weak-L
35	SEM III	0801210329 - PP	T8505	Representation Techniques - 1	CO1	Learn the importance of drawing as means of representing design ideas. How to represent space by means of a perspective drawing. How to represent different materials used in the space using various mediums - hatching (standardized) or sketching and colors.	Strong-H	Strong-H	Strong-H	Strong-H	Weak-L	Weak-L
35					CO2	Use of photo colors, Fuji colors, alcohol markers / Rotring pens.	Strong-H	Moderate-M	Strong-H	Weak-L	Weak-L	Weak-L
35					CO3	Importance of concept board + use of diagrams.	Strong-H	Strong-H	Strong-H	Moderate-M	Weak-L	Weak-L
36	SEM III	0801210330 - PP	T8517	Space and Form Studies	CO1	A course that explores the world of space from a forms perspective.	Strong-H	Strong-H	Strong-H	Strong-H	Strong-H	Moderate-M
36					CO2	How do shapes and forms have an impact on the overall psychological experience of the space?	Strong-H	Strong-H	Strong-H	Strong-H	Strong-H	Strong-H

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36					CO3	Example, Bilbao Museum Interiors / Temple interiors / Gothic churches and many more. Each one of these spaces have a dominating form, and that has dominates the perception of the space.	Strong-H	Moderate-M	Strong-H	Strong-H	Strong-H	Strong-H
37	SEM III	0801210331 - PP	F8005	Fashion Studies	CO1	Understand the history and evolution of fashion.	Strong-H	Moderate-M	Strong-H	Weak-L	Moderate-M	Weak-L
37					CO2	Appreciate the theories and principles of fashion.	Strong-H	Moderate-M	Strong-H	Weak-L	Moderate-M	Weak-L
37					CO3	Develop the ability to identify and classify elements of fashion under garments, accessories etc.	Strong-H	Moderate-M	Strong-H	Weak-L	Weak-L	Weak-L
37					CO4	Develop an understanding of Fashion Industry: Designers, Labels, Brands, Fashion houses.	Strong-H	Moderate-M	Strong-H	Weak-L	Moderate-M	Weak-L
37					CO5	Develop an understanding of Socio-cultural influence of fashion.	Strong-H	Moderate-M	Strong-H	Weak-L	Strong-H	Weak-L
38	SEM III	0801210332 - PP	T8456	Introduction to Graphic Design	CO1	To Know the role of Graphic Design in Todays sceanario	Strong-H	Moderate-M	Strong-H	Weak-L	Moderate-M	Weak-L
38					CO2	Understand visual literacy and Thinking, learning to construct meaningful visual images	Strong-H	Strong-H	Strong-H	Strong-H	Weak-L	Weak-L
38					CO3	Learn to incorporate typographic elements, optimising for readability, usability and accessability	Strong-H	Strong-H	Strong-H	Strong-H	Weak-L	Weak-L
38					CO4	Develop an ability to communicate with design elements, across language, reginial and cultural barriers	Strong-H	Strong-H	Strong-H	Weak-L	Strong-H	Weak-L
38					CO5	To design effective Visual Communication	Strong-H	Strong-H	Strong-H	Strong-H	Weak-L	Weak-L
39	SEM III	0801210333 - PP	T8545	Visual Merchandising for Fashion Retail	CO1	Define visual merchandising, explain its practical application and the different areas in which a visual merchandiser contributes to the retailer	Strong-H	Strong-H	Strong-H	Strong-H	Moderate-M	Strong-H
39					CO2	Compare and classify different types of retailers and the appropriate merchandise display techniques that each needs to follow	Strong-H	Strong-H	Strong-H	Strong-H	Moderate-M	Strong-H
39					CO3	Design and create innovative displays, using elements of design, principles of design and atmospherics, as per the retailerâ€™s identity.	Strong-H	Strong-H	Strong-H	Strong-H	Moderate-M	Strong-H
39					CO4	Establish, promote and enhance the stores visual image	Strong-H	Strong-H	Strong-H	Strong-H	Moderate-M	Strong-H
40	SEM III	0801210334 - PP	T8405	Elements of Fashion and Illustration	CO1	Develop the ability to identify and classify garments, accessories etc.	Strong-H	Moderate-M	Strong-H	Weak-L	Weak-L	Weak-L
40					CO2	Understand postures & poses of a fashion croquis according to a theme.	Strong-H	Strong-H	Strong-H	Moderate-M	Weak-L	Weak-L
40					CO3	Develop an understanding of drawing appropriate features, hairstyles, accessories etc. for a theme.	Strong-H	Strong-H	Strong-H	Strong-H	Weak-L	Weak-L
40					CO4	Understanding the theories of fashion and the working of the fashion industry.	Strong-H	Moderate-M	Strong-H	Weak-L	Moderate-M	Weak-L

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41	SEM III	0801210335 - PP	T8042	Fabric Study - 1	CO1	Understand the textile materials & shall be able to identify various fibers, yarns, fabrics.	Strong-H	Moderate-M	Strong-H	Weak-L	Weak-L	Weak-L
41					CO2	Identify different textile materials and determine their end uses and performance	Strong-H	Strong-H	Strong-H	Strong-H	Strong-H	Weak-L
42	SEM III	0801210336 - PP	T8478	Pattern Making and Garment Construction - 1	CO1	To learn to make Basic foundation patterns. To convert creatively a 2D- flat pattern into 3D garment.	Strong-H	Strong-H	Strong-H	Strong-H	Weak-L	Weak-L
42					CO2	Learn and understand, making and application of various seam finishes that a garment demands keeping in mind the RTW industry as well as the couture industry.	Strong-H	Strong-H	Strong-H	Strong-H	Moderate-M	Weak-L
42					CO3	Learn to adapt the basic pattern to various other complicated patterns and to explore various materials (fabrics) to construct a well finished garment.	Strong-H	Strong-H	Strong-H	Strong-H	Weak-L	Weak-L
43	Sem V	0801210501 - PP	T8901	Craft Documentation Internship	CO1	To record, categorize and disseminate information, through graphic, written mediums for print- Publication and digital- website or blog documentation	Moderate-M	Moderate-M	Moderate-M	Strong-H	Moderate-M	Moderate-M
43					CO2	To identify & appreciate the traditional heritage and local crafts of India with reference to the techniques used.	Moderate-M	Moderate-M	Moderate-M	Moderate-M	Strong-H	Moderate-M
43					CO3	To understand the different socio-cultural & economic factors which affect the traditional Indian crafts and suggest alternative solutions for the challenges faced by the crafts person.	Moderate-M	Moderate-M	Moderate-M	Moderate-M	Strong-H	Strong-H
44	Sem V	0801210502 - PP	T4005	Integrated Disaster Management	CO1	To impart awareness of various aspects of disasters, its preparedness and management.	Strong-H	Weak-L	Weak-L	Strong-H	Weak-L	Weak-L
44					CO2	To instill a knowledge on reducing disaster risks and vulnerability and capacity building through community participation	Strong-H	Weak-L	Weak-L	Strong-H	Weak-L	Weak-L
44					CO3	To provide knowledge on First aid during an emergency and hands on training on Cardiopulmonary resuscitation.	Strong-H	Weak-L	Weak-L	Strong-H	Weak-L	Weak-L
44					CO4	To create a role of resource personnel on the campus.	Strong-H	Weak-L	Weak-L	Strong-H	Weak-L	Weak-L
45	Sem V	0801210503 - PP	T8433	Graphic Design Project - 1	CO1	To apply Basic understanding of Text typography for publication design	Strong-H	Strong-H	Strong-H	Strong-H	Weak-L	Weak-L
45					CO2	To explore conceptual thinking and develop a system strategy for a print publication	Strong-H	Strong-H	Strong-H	Strong-H	Moderate-M	Weak-L
45					CO3	To learn to create grid system, typographic style and page layouts for print and interactive media.	Strong-H	Strong-H	Strong-H	Strong-H	Weak-L	Weak-L
45					CO4	To learn technicality & Feasibility for publication design process	Strong-H	Strong-H	Strong-H	Weak-L	Weak-L	Weak-L
46	Sem V	0801210504 - PP	T8533	User Interface Graphics (NA)	CO1	To understand GUI and its evolution in the industry	Strong-H	Strong-H	Strong-H	Strong-H	Weak-L	Weak-L

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46					CO2	To learn visual composition principles in the area of human computer interaction	Strong-H	Strong-H	Strong-H	Strong-H	Weak-L	Weak-L
46					CO3	Develop a skill to draw low fidelity concept snectes	Strong-H	Moderate-M	Strong-H	Weak-L	Weak-L	Weak-L
46					CO4	To design an user interface with application of hand and digital skills and techniques	Strong-H	Strong-H	Strong-H	Strong-H	Weak-L	Weak-L
46					CO5	Learn technical aspects of user interface	Strong-H	Strong-H	Strong-H	Strong-H	Weak-L	Weak-L
47	Sem V	0801210504 - PP	T8533	User Interface Graphics	CO1	To understand GUI and its evolution in the industry	Strong-H	Strong-H	Weak-L	Strong-H	Weak-L	Weak-L
47					CO2	To learn visual composition principles in the area of human computer interaction	Strong-H	Weak-L	Weak-L	Weak-L	Weak-L	Weak-L
47					CO3	Develop a skill to draw low fidelity concept snectes	Strong-H	Moderate-M	Weak-L	Strong-H	Moderate-M	Weak-L
47					CO4	To design an user interface with application of hand and digital skills and techniques	Strong-H	Moderate-M	Weak-L	Strong-H	Moderate-M	Weak-L
47					CO5	Learn technical aspects of user interface	Strong-H	Moderate-M	Weak-L	Moderate-M	Strong-H	Moderate-M
47					CO7	To design an user interface with application of hand and digital skills and techniques	Strong-H	Moderate-M	Weak-L	Strong-H	Moderate-M	Weak-L
48	Sem V	0801210505 - PP	T8353	Advanced Illustration Techniques	CO1	Understanding Visual Consistency and ability to build upon a synergy.	Strong-H	Strong-H	Strong-H	Moderate-M	Weak-L	Weak-L
48					CO2	Understanding the Recall value in Illustration.	Strong-H	Strong-H	Strong-H	Moderate-M	Weak-L	Weak-L
48					CO3	Enhancing Visual Thinking ability.	Strong-H	Strong-H	Strong-H	Weak-L	Weak-L	Weak-L
48					CO4	Negotiating Beteeen Complex form and Simplicity Visual Interpretation.	Strong-H	Strong-H	Strong-H	Strong-H	Moderate-M	Moderate-M
48					CO5	Knowledge about visual Communication with simple design methodology.	Strong-H	Strong-H	Strong-H	Strong-H	Moderate-M	Moderate-M
49	Sem V	0801210506 - PP	T8357	Advertising Design	CO1	To plan advertising strategy by selecting various products or information (social causes/ events/ awareness).	Strong-H	Moderate-M	Strong-H	Strong-H	Weak-L	Weak-L
49					CO2	To understand most effective way to sell your ideas to masses, through different mediums by a thoughtful understanding of target audience and addressing different masses locally, nationally, & internationally.	Strong-H	Strong-H	Strong-H	Strong-H	Weak-L	Weak-L
49					CO3	To develop understanding of Advertising Media Plan, Research methodology and case studies.	Strong-H	Moderate-M	Strong-H	Weak-L	Weak-L	Weak-L
49					CO4	To adapt the knowledge through practice about the Layout and Final Execution of the planned design	Strong-H	Strong-H	Strong-H	Strong-H	Weak-L	Weak-L
50	Sem V	0801210507 - PP	T8371	Brand Communication Design	CO1	Understand the role of Brand	Strong-H	Strong-H	Strong-H	Weak-L	Weak-L	Weak-L
50					CO2	Understand the Basic Elements of Branding	Strong-H	Strong-H	Strong-H	Weak-L	Weak-L	Weak-L

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50					CO3	Understand the contribution and strategy thinking of product or service	Strong-H	Strong-H	Strong-H	Weak-L	Weak-L	Weak-L
50					CO4	Understand the Basic Elements of recall value	Strong-H	Strong-H	Strong-H	Strong-H	Strong-H	Weak-L
50					CO5	Basic skills of Visualization	Strong-H	Strong-H	Strong-H	Strong-H	Strong-H	Weak-L
51	Sem V	0801210508 - PP	T8404	Elements of Cinematography	CO1	To get hands-on experience in advanced cinematography techniques for video film design.	Strong-H	Strong-H	Strong-H	Strong-H	Strong-H	Strong-H
52	Sem V	0801210509 - PP	T8483	Post Production for Video Film	CO1	Learn advance concepts of video editing	Strong-H	Strong-H	Strong-H	Strong-H	Weak-L	Weak-L
52					CO2	Learn advance techniques of video editing	Strong-H	Strong-H	Strong-H	Strong-H	Weak-L	Weak-L
52					CO3	Apply advance concept & techniques of video editing in practice exercises	Strong-H	Strong-H	Strong-H	Strong-H	Moderate-M	Weak-L
52					CO4	Apply advance concept & techniques of video editing and create a technically complex video output	Strong-H	Strong-H	Strong-H	Strong-H	Weak-L	Weak-L
53	Sem V	0801210510 - PP	T8534	Video Film Project - 1	CO1	To design a new (or redesign an existing) craft documentaion video	Strong-H	Strong-H	Strong-H	Strong-H	Moderate-M	Weak-L
53					CO2	To understand the shosen craft, its cultural significance and create the video communication accordingly	Strong-H	Strong-H	Strong-H	Strong-H	Weak-L	Weak-L
53					CO3	To apply learning from prior courses in a holistic manner	Strong-H	Strong-H	Strong-H	Strong-H	Weak-L	Moderate-M
53					CO4	To create a finished video communication product	Strong-H	Moderate-M	Strong-H	Strong-H	Strong-H	Strong-H
53					CO5	To package the video communication	Strong-H	Strong-H	Strong-H	Strong-H	Strong-H	Moderate-M
54	Sem V	0801210511 - PP	T8380	Craft Documentation Presentation	CO1	Identify & appreciate the traditional heritage and local crafts of India with reference to the techniques used.	Moderate-M	Strong-H	Moderate-M	Moderate-M	Moderate-M	Strong-H
54					CO2	Acquaint the students with different socio-cultural & economic factors that affects the traditional Indian craft	Moderate-M	Strong-H	Moderate-M	Moderate-M	Moderate-M	Strong-H
54					CO3	Aware of the availability and sourcing of these traditional crafts.	Strong-H	Strong-H	Strong-H	Strong-H	Moderate-M	Strong-H
54					CO4	Able to suggest alternative solutions for the challenges faced by these craft industry.	Strong-H	Strong-H	Strong-H	Strong-H	Moderate-M	Moderate-M
54					CO5	Able to design and develop a range of products using these crafts in a contemporary application.	Strong-H	Strong-H	Strong-H	Strong-H	Moderate-M	Moderate-M
55	Sem V	0801210512 - PP	T8498	Production Art Design for Animation	CO1	Understanding framing, perspective and composition. Studying and using colors to communicate a particular mood.	Strong-H	Strong-H	Strong-H	Moderate-M	Weak-L	Weak-L
55					CO2	Importance of tonal values in creating environments. Creating the elements that complement the mood and setting of the environment.	Strong-H	Strong-H	Strong-H	Strong-H	Weak-L	Weak-L
55					CO3	Exploring the same background in various settings. Significance of every element on the frame.	Strong-H	Strong-H	Strong-H	Strong-H	Weak-L	Weak-L

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55					CO4	Designing backgrounds for camera angles, movement and continuity.	Strong-H	Moderate-M	Strong-H	Weak-L	Weak-L	Weak-L
56	Sem V	0801210513 - PP	T8345	3D Animation Film Production - 2	CO1	To elevate the level of understanding animation principles.	Strong-H	Strong-H	Moderate-M	Weak-L	Weak-L	Strong-H
56					CO2	To explore further the concepts already covered in module Basics of Classical Animation into character animation.	Strong-H	Strong-H	Moderate-M	Strong-H	Weak-L	Strong-H
56					CO3	To focus mainly on fine-tuning the concepts of timing and motion.	Strong-H	Strong-H	Moderate-M	Strong-H	Weak-L	Strong-H
57	Sem V	0801210514 - PP	T8347	Advanced Classical Animation	CO1	To elevate the level of understanding animation principles.	Strong-H	Strong-H	Moderate-M	Weak-L	Weak-L	Strong-H
57					CO2	To explore further the concepts already covered in module Basics of Classical Animation into character animation.	Strong-H	Strong-H	Moderate-M	Strong-H	Weak-L	Strong-H
57					CO3	To focus mainly on fine-tuning the concepts of timing and motion.	Strong-H	Strong-H	Moderate-M	Strong-H	Weak-L	Strong-H
58	Sem V	0801210515 - PP	T8487	Pre-visualization Techniques for Animation	CO1	Work on various storytelling techniques in different possible ways for the same concept .	Strong-H	Strong-H	Strong-H	Strong-H	Weak-L	Weak-L
59	Sem V	0801210516 - PP	T8484	Pre-production Design for Animation	CO1	The art of designing a character to a particular description. Understanding and designing based on the backstory of the character and the visual style of the film.	Strong-H	Strong-H	Strong-H	Moderate-M	Weak-L	Weak-L
59					CO2	Being able to express the various moods and acting of the character.	Strong-H	Strong-H	Strong-H	Strong-H	Weak-L	Weak-L
59					CO3	Understanding basic elements of composition for layouts and designing the backgrounds style according to the concept.	Strong-H	Strong-H	Strong-H	Strong-H	Strong-H	Strong-H
59					CO4	Understanding the various aspects and communication that create a good animatic.	Strong-H	Strong-H	Strong-H	Strong-H	Strong-H	Strong-H
60	Sem V	0801210517 - PP	T8445	Information Architecture for UX	CO1	Introduction to the basics of Information Architecture	Strong-H	Moderate-M	Strong-H	Weak-L	Weak-L	Weak-L
60					CO2	To understand scenarios, Task analyse & Task Flow	Strong-H	Moderate-M	Strong-H	Moderate-M	Weak-L	Weak-L
60					CO3	To learn and create primary Noun & hierarchy of Information	Strong-H	Strong-H	Strong-H	Strong-H	Weak-L	Weak-L
60					CO4	To learn Card sorting , Afinity Mapping	Strong-H	Strong-H	Strong-H	Strong-H	Weak-L	Weak-L
60					CO5	To create complete information architecture of an application	Strong-H	Strong-H	Strong-H	Weak-L	Weak-L	Weak-L
61	Sem V	0801210518 - PP	T8450	Interaction Design	CO1	Introduction to history and evolution of Interaction Design	Strong-H	Moderate-M	Strong-H	Weak-L	Moderate-M	Weak-L
61					CO2	To know and Understand different Interface types	Strong-H	Moderate-M	Strong-H	Strong-H	Weak-L	Weak-L

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61					CO3	Introduction to Human Factors in Interaction Design (People and Perception)	Strong-H	Moderate-M	Strong-H	Weak-L	Weak-L	Weak-L
61					CO4	Introduction to different Methodology of Interaction Design	Strong-H	Moderate-M	Strong-H	Weak-L	Weak-L	Weak-L
61					CO5	Understand the Simple interaction design lifecycle Model	Strong-H	Moderate-M	Strong-H	Moderate-M	Weak-L	Weak-L
62	Sem V	0801210519 - PP	T8527	UED Project - 1	CO1	To Introduce the basics of website design	Strong-H	Moderate-M	Strong-H	Moderate-M	Weak-L	Weak-L
62					CO2	To understand the website structure	Strong-H	Strong-H	Strong-H	Strong-H	Moderate-M	Weak-L
62					CO3	To learn the HTML Coding	Strong-H	Strong-H	Strong-H	Strong-H	Weak-L	Weak-L
62					CO4	To Design website	Strong-H	Strong-H	Strong-H	Strong-H	Weak-L	Weak-L
62					CO5	implements the website using HTML ,CSS	Strong-H	Strong-H	Strong-H	Strong-H	Weak-L	Weak-L
63	Sem V	0801210520 - PP	T8143	User Studies & Design Research	CO1	Understand User Needs & Requirements and Develop Business Strategy	Strong-H	Strong-H	Moderate-M	Moderate-M	Weak-L	Strong-H
63					CO2	Behavioural study to know the Users interaction with system	Strong-H	Moderate-M	Moderate-M	-	-	-
63					CO3	Develop empathy and customer journey mapping	Weak-L	Moderate-M	Strong-H	Moderate-M	-	-
63					CO4	Create user profiles and personas	Moderate-M	Strong-H	Strong-H	-	-	Strong-H
63					CO5	To know various Research methods - contextual enquiry, interview	Strong-H	-	Weak-L	Moderate-M	-	-
64	Sem V	0801210520 - PP	T8143	User Studies & Design Research	CO1	Understand User Needs & Requirements and Develop Business Strategy	Strong-H	Strong-H	Strong-H	Strong-H	Weak-L	Weak-L
64					CO2	Behavioural study to know the Users interaction with system	Strong-H	Strong-H	Strong-H	Strong-H	Weak-L	Weak-L
64					CO3	Develop empathy and customer journey mapping	Strong-H	Moderate-M	Strong-H	Weak-L	Weak-L	Weak-L
64					CO4	Create user profiles and personas	Strong-H	Moderate-M	Strong-H	Weak-L	Weak-L	Weak-L
64					CO5	To know various Research methods - contextual enquiry, interview	Strong-H	Strong-H	Strong-H	Strong-H	Weak-L	Weak-L
65	Sem V	0801210521 - PP	T8472	Materials and Processes for Industrial Design - 3	CO1	Learning the Basics of Polymers, Elastomers and Ceramics and their properties	Strong-H	Moderate-M	Strong-H	Weak-L	Weak-L	Weak-L
65					CO2	Learning the types of Non-Conventional machining processes that are used for manufacturing products	Strong-H	Strong-H	Strong-H	Strong-H	Weak-L	Weak-L
65					CO3	Learning the Design attributes required for manufacturing products	Strong-H	Moderate-M	Strong-H	Moderate-M	Weak-L	Weak-L
66	Sem V	0801210522 - PP	T8489	Product Design Project - 1	CO1	Identify a user group for Ex: An elderly people, truck drivers, s, or house maids etc.	Strong-H	Moderate-M	Strong-H	Strong-H	Weak-L	Weak-L

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66					CO2	Contextualize the information in the actual context, including some ideas from Participatory design.	Strong-H	Strong-H	Strong-H	Strong-H	Weak-L	Weak-L
66					CO3	Study their profile and understand what their current lifestyle is.	Strong-H	Strong-H	Strong-H	Strong-H	Weak-L	Weak-L
66					CO4	Make a proper user profile, create activity mapping chart and derive proper user needs.	Strong-H	Moderate-M	Strong-H	Weak-L	Weak-L	Weak-L
66					CO5	And provide a design solution that increases the productivity of the user. Ex: medicine box for elderly.	Strong-H	Moderate-M	Strong-H	Weak-L	Weak-L	Weak-L
67	Sem V	0801210523 - PP	T8495	Product Ergonomics - 2	CO1	Objective of Course to develop basic concepts of ergonomics used in developing and validating concepts and specification in Industrial Design practice	Moderate-M	Moderate-M	Weak-L	Strong-H	Moderate-M	Moderate-M
67					CO2	Also aims at developing the skills about Ergonomics and Product Design Process, Work System Design process, Design and Human Error, Human Capabilities and Limitations, Anthropometrics, Taking measurements for design, Display and Controls.	Moderate-M	Strong-H	Moderate-M	Moderate-M	Moderate-M	Strong-H
68	Sem V	0801210524 - PP	T8374	Computer Aided Industrial Design - 1	CO1	The course aims to develop the skills in 2D and 3D model making using digital tools.	Strong-H	Strong-H	Strong-H	Strong-H	Moderate-M	Strong-H
68					CO2	The course focuses on building skills in auto CAD and Rhino.	Strong-H	Strong-H	Strong-H	Moderate-M	Moderate-M	Moderate-M
68					CO3	Establishing proper link between different departments of Design and Manufacturing.	Strong-H	Strong-H	Strong-H	Moderate-M	Moderate-M	Moderate-M
69	Sem V	0801210525 - PP	T8520	Studies in Form	CO1	Objective of the course is to develop 3D visualization and manipulation skills.	Strong-H	Strong-H	Strong-H	Strong-H	Weak-L	Weak-L
69					CO2	Studies in Form also aims to equip the students with an ability to conceive and contextualize a form in a given design style or tradition.	Strong-H	Moderate-M	Strong-H	Weak-L	Weak-L	Weak-L
69					CO3	The course imparts an understanding of conception of form as practiced in the Industrial Design profession by simulating common functional and engineering constraints in an otherwise art inspired creative process.	Strong-H	Strong-H	Strong-H	Strong-H	Weak-L	Weak-L
70	Sem V	0801210526 - PP	T8634	Interior Design Materials and Methods - 2	CO1	Introduction to metal furniture details.	Strong-H	Strong-H	Strong-H	Strong-H	Strong-H	Strong-H
70					CO2	Hardware used in Interiors	Strong-H	Strong-H	Strong-H	Strong-H	Strong-H	Strong-H
70					CO3	Introduction to different products made with wood, like plywood, particle board, MDF and their application in interiors.	Strong-H	Strong-H	Strong-H	Strong-H	Strong-H	Strong-H
70					CO4	Construction details like POP ceilings / Wood Joinery / composite metals construction.	Strong-H	Moderate-M	Strong-H	Weak-L	Weak-L	Weak-L
70					CO5	Acoustical materials for theatres/ auditoriums.	Strong-H	Strong-H	Strong-H	Strong-H	Weak-L	Weak-L

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71	Sem V	0801210527 - PP	T8463	ISD Project - 2	CO1	Introduction to Retail Design.	Strong-H	Strong-H	Strong-H	Moderate-M	Moderate-M	Moderate-M
71					CO2	Good retail design must attract and keep customers, support a brand or stores image, showcase the product, and work as a functional shopping environment. Integrating branding in Retail Space.	Strong-H	Moderate-M	Strong-H	Moderate-M	-	-
71					CO3	This course discusses the retail space in relation to its environment, and introduces methods of manipulating space and objects to create an exciting commercial interior.	Strong-H	Strong-H	Strong-H	Strong-H	Moderate-M	Moderate-M
71					CO4	Study of iconic flagship stores / malls. Study of National and International Retail Giants.	Strong-H	Strong-H	Strong-H	Strong-H	Moderate-M	Moderate-M
72	Sem V	0801210528 - PP	T8511	Services in Interior Design - 2	CO1	Introduction to Heating, Ventilation and Air conditioning Systems(HVAC) and all associated fixtures.	Strong-H	Strong-H	Moderate-M	Moderate-M	Moderate-M	Strong-H
72					CO2	Understand Fire fighting Systems	Moderate-M	Moderate-M	Weak-L	Strong-H	Moderate-M	Moderate-M
72					CO3	Understand Acoustic treatments	Moderate-M	Strong-H	Moderate-M	Moderate-M	Moderate-M	Strong-H
73	Sem V	0801210529 - PP	T8628	Computer Aided Interior Design	CO1	Introduction software like 3D max Studio / Google Sketch Up Etc.	Strong-H	Strong-H	Moderate-M	Moderate-M	Moderate-M	Strong-H
73					CO2	Enable visualization by using digital tools.	Strong-H	Strong-H	Strong-H	Strong-H	Weak-L	Weak-L
73					CO3	To be able to make plans, elevations or 3D of a concept.	Strong-H	Moderate-M	Strong-H	Strong-H	Weak-L	Weak-L
74	Sem V	0801210530 - PP	T8556	FC Project - 1	CO1	Understand the function and design store according to different locations, market segmentation and product line or understand the nuances of the corporate industry.	Strong-H	Strong-H	Strong-H	Strong-H	Moderate-M	Strong-H
74					CO2	Understand the different materials which go into the making of fixtures, flooring, ceilings, display etc. or to understand the components, purpose and process of making a Brand Manual.	Strong-H	Strong-H	Strong-H	Strong-H	Strong-H	Moderate-M
74					CO3	Understand the placement of product line in a given space and learn to design and manage space in accordance with the merchandise and budget allotted or to execute a design project based on corporate visual identity.	Strong-H	Strong-H	Strong-H	Strong-H	Moderate-M	Moderate-M
75	Sem V	0801210531 - PP	T8368	Basics of Event Design and Planning	CO1	Understand how to create an event that achieves specific objectives for the client.	Strong-H	Strong-H	Strong-H	Strong-H	Strong-H	Strong-H
75					CO2	Develop an understanding of the cultural origins and significance of the processes of celebration within a society.	Strong-H	Strong-H	Strong-H	Strong-H	Strong-H	Strong-H
75					CO3	Design a planning process that incorporates budgeting, sourcing, communication and evaluation tools.	Strong-H	Strong-H	Strong-H	Strong-H	Strong-H	Strong-H
76	Sem V	0801210532 - PP	T8414	Fashion Appreciation	CO1	Understand the importance and methods of fashion writing in communicating fashion ideas/products & services.	Strong-H	Strong-H	Strong-H	Strong-H	Strong-H	Strong-H

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76					CO2	Appreciate fashion styles communicated through varieties of media like magazines, film, runway productions etc.	Strong-H	Strong-H	Strong-H	Strong-H	Strong-H	Weak-L
77	Sem V	0801210533 - PP	T8415	Fashion Branding	CO1	Develop an appreciation for the concept of branding on the whole and the role of branding through researching and analyzing contemporary fashion brands	Strong-H	Strong-H	Strong-H	Strong-H	Strong-H	Moderate-M
77					CO2	Explain brand strategy in relation to all brands and relate their brand strategies to customers, markets and the wider environment.	Strong-H	Strong-H	Strong-H	Strong-H	Strong-H	Weak-L
77					CO3	Understand and explore the evolution of fashion brands into contemporary brands of today operating in global markets.	Strong-H	Strong-H	Strong-H	Strong-H	Moderate-M	Weak-L
77					CO4	Experiment and practice creating brand identities for fashion brands that incorporate concepts and theories from visual culture and visual communication.	Strong-H	Strong-H	Strong-H	Strong-H	Strong-H	Strong-H
78	Sem V	0801210534 - PP	T8422	FD Project - 1	CO1	Understand the dynamics of the high street and commercial mass fashion industry in India and abroad.	Strong-H	Strong-H	Strong-H	Strong-H	Strong-H	Strong-H
78					CO2	Learn about the types of knits, their manufacture, methods and machines of converting them into garments; construct a simple knitwear garment using this learning.	Strong-H	Strong-H	Strong-H	Strong-H	Strong-H	Strong-H
78					CO3	Understand the process of range or line planning considering various aspects like target consumer, season, trend forecast, material and making costs etc.	Strong-H	Strong-H	Strong-H	Strong-H	Strong-H	Strong-H
78					CO4	To able to decide details like styles, fabrics, trims, colors etc. for a particular product range.	Strong-H	Strong-H	Strong-H	Strong-H	Strong-H	Strong-H
78					CO5	Source material like fabrics and trims, develop suitable surface ornamentation technique and identify vendors for effective conversion.	Strong-H	Strong-H	Strong-H	Strong-H	Weak-L	Weak-L
78					CO6	Acquire the knowledge of developing tech packs and cost sheets used in the apparel industry	Strong-H	Strong-H	Strong-H	Strong-H	Strong-H	Moderate-M
79	Sem V	0801210535 - PP	T8402	Draped Design	CO1	Understand in-depth Principles and techniques of Draping	Strong-H	Strong-H	Strong-H	Strong-H	Moderate-M	Weak-L
79					CO2	Analyze the design and Create it for the specific user based on their personal measurements	Strong-H	Strong-H	Strong-H	Strong-H	Strong-H	Moderate-M
79					CO3	Understand behavior of different fabrics and how it changes the performance during draping.	Strong-H	Strong-H	Strong-H	Strong-H	Strong-H	Moderate-M
79					CO4	Develop various dress foundations and designs	Strong-H	Strong-H	Strong-H	Strong-H	Strong-H	Strong-H
79					CO5	The students will learn creative and experimental Draping.	Strong-H	Strong-H	Strong-H	Strong-H	Strong-H	Weak-L
79					CO6	Develop and create garments through draping.	Strong-H	Moderate-M	Strong-H	Strong-H	Strong-H	Moderate-M

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79					CO7	Manipulate mold and shape the fabric skillfully and replicate a 2D design into 3D form.	Strong-H	Strong-H	Strong-H	Strong-H	Strong-H	Strong-H
80	Sem V	0801210536 - PP	T8521	Styling and Advanced Illustration	CO1	To explore, experiment and develop an individualistic style and approach towards Fashion drawing and illustration.	Strong-H	Strong-H	Strong-H	Strong-H	Strong-H	Weak-L
80					CO2	To develop 3D illustrations	Strong-H	Strong-H	Strong-H	Strong-H	Moderate-M	Moderate-M
80					CO3	To learn to render /enhance illustrations digitally	Strong-H	Strong-H	Strong-H	Strong-H	Strong-H	Weak-L
81	Sem V	0801210537 - PP	T8352	Advanced Garment Finishing Techniques	CO1	Understand the various techniques used to finish hemlines, seams, attachment of trims and fasteners in couture, prêt as well as mass produced garments	Strong-H	Strong-H	Strong-H	Strong-H	Strong-H	Moderate-M
81					CO2	Analyze any prominent designer / Brand and study his / her / its products with respect to the finishing techniques applied	Strong-H	Strong-H	Strong-H	Strong-H	Strong-H	Moderate-M
81					CO3	Also study, learn, and apply various finishing techniques suitable for a particular fabric	Moderate-M	Moderate-M	Weak-L	Strong-H	Moderate-M	Moderate-M
81					CO4	Draft Pattern and Undertake construction of the Corset and apply fine garment finishing techniques to finish this garment.	Moderate-M	Strong-H	Moderate-M	Moderate-M	Moderate-M	Strong-H
82	Sem V	0801210538 - PP	T8356	Advanced Studies in Form	CO1	The course introduces observation of nature. Abstraction of forms found in nature through examples. Metaphors are used in form exploration evolve 3D forms. Expressions are taken up to compare and analyses forms. Design of an Industrial product is taken up based on expressions	Strong-H	Moderate-M	Moderate-M	Moderate-M	Strong-H	Strong-H
82					CO2	To Understand products which are aesthetic and visually appealing using the principles learnt in the module	Strong-H	Moderate-M	Moderate-M	Moderate-M	Strong-H	Strong-H
82					CO3	The course prepares the students for a more rigorous approach to Product Design education in the third and fourth year for their course	Strong-H	Moderate-M	Strong-H	Moderate-M	Weak-L	Weak-L
82					CO4	It inculcates sensitivity to art and design traditions and imparts basic understanding of the process of form conception in the creative process of design that otherwise also involves issues of Engineering, Ergonomics, Costing, Marketability etc	Strong-H	Moderate-M	Strong-H	Moderate-M	Weak-L	Weak-L
83	Sem V	0801210539 - PP	T8410	Exhibition Design	CO1	Today we witness a lot of Exhibitions and Expos around the world.	Strong-H	Strong-H	Strong-H	Strong-H	Strong-H	Weak-L
83					CO2	Explore great places to market your products/companies and compare competition and challenges in designing such spaces.	Strong-H	Strong-H	Strong-H	Strong-H	Moderate-M	Moderate-M
83					CO3	To understand the theory and logic behind designing this kind of space. They are required to understand brand ideology and philosophy. And interpret it their own way to make edgy designs using cutting edge technology (if needed).	Strong-H	Strong-H	Strong-H	Strong-H	Moderate-M	Moderate-M

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84	Sem V	0801210540 - PP	T8453	Interior Product Design	CO1	To explore the products as main components of interior design. To define the look, the class and help personalize the space.	Strong-H	Strong-H	Strong-H	Strong-H	Strong-H	Strong-H
84					CO2	To understand Lighting & Lamps/ Furniture / lifestyle products	Strong-H	Strong-H	Strong-H	Strong-H	Strong-H	Strong-H
85	Sem V	0801210541 - PP	T8354	Advanced Photography for Design	CO1	Appreciate and articulate color psychology in relation to lifestyle products and purchase decisions	Strong-H	Strong-H	Strong-H	Strong-H	Strong-H	Strong-H
85					CO2	Decide on the use of trims in various segments like fashion, industrial design, automobile, interior design etc.	Strong-H	Strong-H	Strong-H	Strong-H	Strong-H	Strong-H
85					CO3	Perform color matching/ quality testing experiments and extract the results as per the client requirement and for mass production for various industries.	Strong-H	Strong-H	Strong-H	Strong-H	Strong-H	Strong-H
85					CO4	Undertake a small design project based upon this learning.	Strong-H	Strong-H	Strong-H	Strong-H	Strong-H	Strong-H
86	Sem V	0801210542 - PP	T8501	Puppetry and Theatre	CO1	To make students understand the basic building blocks of video and animation film making.	Strong-H	Strong-H	Strong-H	Strong-H	Strong-H	Strong-H
87	Sem V	0801210543 - PP	T8411	Experimental Typography	CO1	To learn basics and will undergo new exercises to understand the details of text typography and the principles for font design	Strong-H	Strong-H	Strong-H	Strong-H	Moderate-M	Strong-H
87					CO2	To understand publication design principles using typography basics through various layout explorations.	Strong-H	Strong-H	Strong-H	Strong-H	Strong-H	Strong-H
88	Sem V	0801210544 - PP	T8438	Graphic Printing Technology	CO1	To Introduce students reproduction of an original on paper or substrate using a printing technology	Strong-H	Strong-H	Strong-H	Strong-H	Strong-H	Strong-H
88					CO2	To prepare student to produce printed material such as books, magazine, brochures, etc.	Strong-H	Strong-H	Strong-H	Strong-H	Strong-H	Strong-H
88					CO3	To know traditional prepress and printing work as well as the latest in desktop publishing	Strong-H	Strong-H	Strong-H	Strong-H	Strong-H	Strong-H
89	Sem V	0801210545 - PP	T8381	Creative Book Design	CO1	Explore traditional as well as modern techniques of book making.	Strong-H	Strong-H	Strong-H	Strong-H	Weak-L	Weak-L
89					CO2	Get acquainted with different tools and materials necessary to make handmade books.	Strong-H	Strong-H	Strong-H	Strong-H	Strong-H	Strong-H
89					CO3	Develop importance of book as a means of display and distribution.	Strong-H	Moderate-M	Strong-H	Weak-L	Weak-L	Weak-L
89					CO4	Explore creative process of book making using different types of binding.	Strong-H	Moderate-M	Strong-H	Weak-L	Weak-L	Weak-L
90	Sem V	0801210546 - PP	T8449	Instructional Design	CO1	To understand systematic methodology and approach to deliver complex information in to simpler way.	Strong-H	Strong-H	Strong-H	Strong-H	Moderate-M	Strong-H
91	Sem V	0801210547 - PP	T8447	Information Design	CO1	Understanding way finding by application in a given space and explore possibilities in design solutions	Strong-H	Strong-H	Strong-H	Strong-H	Moderate-M	Strong-H

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91					CO2	To understand organization and ease of comprehension of information	Strong-H	Strong-H	Strong-H	Strong-H	Moderate-M	Strong-H
92	Sem V	0801210548 - PP	T8348	Advanced Digital Design	CO1	To build strong understanding of design using digital media	Strong-H	Strong-H	Strong-H	Strong-H	Moderate-M	Strong-H
92					CO2	To learn graphic design using technology with combination of workshop and skills	Strong-H	Strong-H	Strong-H	Strong-H	Moderate-M	Strong-H
93	Sem V	0801210549 - PP	T8450	Interaction Design	CO1	Introduction to history and evolution of Interaction Design	Strong-H	Moderate-M	Weak-L	Strong-H	Strong-H	Strong-H
93					CO2	Introduction to Human Factors in Interaction Design (People and Perception)	Strong-H	Moderate-M	Weak-L	Strong-H	Strong-H	Strong-H
93					CO3	Introduction Methodology of Interaction Design and application of the above all into a short Project.	Strong-H	Strong-H	Strong-H	Strong-H	Strong-H	Strong-H
94	Sem V	0801210550 - PP	T8474	Mobile Applications Interface Design	CO1	To understand the Design Methodologies around hand held devices.	Strong-H	Strong-H	Strong-H	Strong-H	Strong-H	Strong-H
94					CO2	To explore what it means to have Information at hand, context of such Information, backend systems structure for such Information servicing.	Strong-H	Strong-H	Strong-H	Strong-H	Strong-H	Strong-H
94					CO3	To understand relation between Device and User	Strong-H	Strong-H	Strong-H	Strong-H	Strong-H	Strong-H
94					CO4	To explore difference within different devices. Study of Ergonomics in Visual Design.	Strong-H	Strong-H	Strong-H	Strong-H	Strong-H	Strong-H
95	Sem V	0801210551 - PP	T8403	e-Learning Design	CO1	To make student aware about developing fully online course materials.	Strong-H	Strong-H	Strong-H	Strong-H	Weak-L	Strong-H
95					CO2	To understand development process of e-Learning which is based on principles of curriculum design	Strong-H	Strong-H	Strong-H	Strong-H	Strong-H	Strong-H
95					CO3	To learn specific considerations related to the online environment that needs to be taken into account. (e.g. HCI, visual design, interactivity, learning experience, etc.)	Strong-H	Strong-H	Strong-H	Strong-H	Strong-H	Strong-H
96	Sem V	0801210552 - PP	T8428	Game Design for UX	CO1	Use of digital tools for creating 2D games for mobile phones, tablets, and Internet-enabled televisions	Strong-H	Strong-H	Strong-H	Strong-H	Moderate-M	Strong-H
96					CO2	To know game design process	Strong-H	Strong-H	Strong-H	Strong-H	Moderate-M	Strong-H
97	Sem V	0801210553 - PP	T8401	Digital Video Communication	CO1	To introduce students to a variety of vintage, new and/or evolving digital video creation techniques	Strong-H	Strong-H	Strong-H	Strong-H	Moderate-M	Strong-H
98	Sem V	0801210554 - PP	T8396	Design Thinking and Innovation- Advanced	CO1	To create awareness about design thinking on a basic level.	Strong-H	Strong-H	Strong-H	Strong-H	Strong-H	Strong-H
98					CO2	Understanding how designers approach problems to try to solve them.	Strong-H	Strong-H	Strong-H	Strong-H	Strong-H	Strong-H
98					CO3	To develop the ability to combine empathy for the context of a problem, creativity in the generation of insights and solutions, and rationality to analyze and fit solutions to the context.	Strong-H	Strong-H	Strong-H	Strong-H	Strong-H	Strong-H

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98					CO4	To study methodology and its process.	Strong-H	Strong-H	Strong-H	Strong-H	Strong-H	Strong-H
99	Sem V	0801210555 - PP	T8349	Advanced Elements of Design	CO1	Study Applied Elements of Design	Strong-H	Strong-H	Strong-H	Strong-H	Moderate-M	Weak-L
99					CO2	To know Interrelationship of Design Elements	Moderate-M	Moderate-M	Weak-L	Strong-H	Moderate-M	Moderate-M
100	Sem V	0801210556 - PP	T8416	Fashion Choreography	CO1	Understand the importance and basics concepts of fashion choreography.	Strong-H	Strong-H	Strong-H	Strong-H	Weak-L	Weak-L
100					CO2	Understand the steps in making and types of choreography.	Strong-H	Strong-H	Strong-H	Strong-H	Strong-H	Weak-L
100					CO3	Plan and implement classroom learning into actual theme based choreography.	Strong-H	Strong-H	Strong-H	Strong-H	Strong-H	Weak-L
101	Sem V	0801210557 - PP	T8418	Fashion Makeup	CO1	Understand the tools & materials for make-up.	Strong-H	Moderate-M	Strong-H	Strong-H	Weak-L	Weak-L
101					CO2	Understand the changing trends in fashion make up & appreciating the work of renowned make- up artists. Apply the techniques and concepts of Fashion Make-up learned for practical situations in the fashion and media industry.	Strong-H	Strong-H	Strong-H	Strong-H	Strong-H	Weak-L
102	Sem V	0801210558 - PP	T8346	Accessory Design	CO1	Understanding Scope of Accessory design.	Strong-H	Strong-H	Strong-H	Strong-H	Strong-H	Strong-H
102					CO2	Understanding Process of Designing Accessories, mainly Jewelry, Footwear & Bags.	Strong-H	Strong-H	Strong-H	Strong-H	Strong-H	Strong-H
103	Sem V	0801210559 - PP	T8523	Textile Appreciation	CO1	Critically analyze design practice in relation to contemporary issues and theories of textile and fashion design and communication from a local and global perspective.	Strong-H	Moderate-M	Strong-H	Strong-H	Weak-L	Weak-L
103					CO2	To understand contemporary design in terms - design brief, design development, print / surface / textile design and fabric selection to create a pre-defined visual perception.	Strong-H	Strong-H	Strong-H	Strong-H	Strong-H	Weak-L
104	Sem V	0801210560 - PP	T8373	Color and Trim Design	CO1	Appreciate and articulate color psychology in relation to lifestyle products and purchase decisions Decide on the use of trims in various segments like fashion, industrial design, automobile, interior design etc.	Strong-H	Strong-H	Strong-H	Strong-H	Weak-L	Weak-L
104					CO2	Perform color matching/ quality testing experiments and extract the results as per the client requirement and for mass production for various industries. Undertake a small design project based upon this learning.	Strong-H	Strong-H	Strong-H	Strong-H	Weak-L	Weak-L
105	Sem V	0801210561 - PP	T8518	Specialty Textiles	CO1	Explore all possibilities of textiles and the research/ developments taking place around the globe.	Strong-H	Strong-H	Strong-H	Strong-H	Strong-H	Strong-H
105					CO2	Explore the market viability for the specific group of textile and link the latest technologies with traditional and basic textiles.	Strong-H	Strong-H	Strong-H	Strong-H	Strong-H	Strong-H

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105					CO3	Not just work with the conventional methods of product or garment design but also consider the importance of applications of interface design.	Strong-H	Strong-H	Strong-H	Strong-H	Strong-H	Strong-H
105					CO4	Build surface ornamentation and interface prototypes	Strong-H	Strong-H	Strong-H	Strong-H	Strong-H	Strong-H
106	Sem V	0801210562 - PP	T8355	Advanced Rendering Techniques	CO1	Concept formation and product rendering.	Strong-H	Strong-H	Strong-H	Strong-H	Strong-H	Strong-H
106					CO2	Product rendering for presentation purpose.	Strong-H	Strong-H	Strong-H	Strong-H	Strong-H	Strong-H
106					CO3	Study of human anatomy for using the understanding in product drawing from ergonomic point of view.	Strong-H	Strong-H	Strong-H	Strong-H	Weak-L	Strong-H
106					CO4	The course is to enable the student to know, learn, improve and create an effective presentation using various drawing and rendering tools and digital media tools.	Strong-H	Strong-H	Strong-H	Strong-H	Weak-L	Strong-H
107	Sem V	0801210563 - PP	T8509	Semantics and Semiotics	CO1	The Learning Objective of the course is to understand that form of an object is "styling" communicate meaning and how meaning is created. That should be able to convey what the product is by the Product semantics.	Strong-H	Strong-H	Strong-H	Strong-H	Strong-H	Weak-L
107					CO2	This approach to semantics will not limit the understanding to only styling of products. Semiotics would help create meaning in the given context and communicate information.	Strong-H	Strong-H	Strong-H	Strong-H	Weak-L	Weak-L
107					CO3	Product semantics convey the identity, character, affordance and operation of the product. The Product must evoke emotional response through semantics. Product semantics would be used as a tool to generate new forms.	Strong-H	Strong-H	Moderate-M	Moderate-M	Strong-H	Weak-L
108	Sem V	0801210564 - PP	T8496	Product Interface Design	CO1	Introducing the basic precepts needed for designing for highly complex product interfaces	Strong-H	Strong-H	Strong-H	Strong-H	Strong-H	Strong-H
108					CO2	Understand the context of the product	Strong-H	Strong-H	Strong-H	Strong-H	Strong-H	Strong-H
108					CO3	Understand the user and usage scenarios	Strong-H	Strong-H	Strong-H	Strong-H	Strong-H	Strong-H
108					CO4	Understand and map the functionality and features of the product	Strong-H	Strong-H	Strong-H	Strong-H	Strong-H	Strong-H
108					CO5	Understand the methods like shadowing, contextual enquiry required to understand usage scenarios	Strong-H	Strong-H	Strong-H	Strong-H	Strong-H	Strong-H
108					CO6	Understanding the related ergonomics	Strong-H	Strong-H	Strong-H	Strong-H	Moderate-M	Strong-H
108					CO7	Understanding the basics of designing for screens and devices (resolution, platforms, user interface guidelines and best practices, color, font, grids, devices)	Strong-H	Strong-H	Strong-H	Strong-H	Moderate-M	Strong-H
108					CO8	Understanding basic prototyping and testing	Strong-H	Strong-H	Strong-H	Strong-H	Strong-H	Strong-H
109	Sem V	0801210565 - PP	T8476	Motion Graphics and Compositing	CO1	To understand the principles used to create Motion Graphics	Strong-H	Strong-H	Strong-H	Strong-H	Strong-H	Strong-H

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109					CO2	To work with different software's to edit & enhance the footages for achieving particular effects	Strong-H	Strong-H	Strong-H	Strong-H	Moderate-M	Strong-H
109					CO3	To create a 30 sec project using Motion Graphics or mixed media.	Strong-H	Strong-H	Strong-H	Strong-H	Strong-H	Strong-H
110	Sem V	0801210566 - PP	T8409	Exhibition and Ramp Design	CO1	To understand the field of fashion and to be able to design the space to make that first impression. And witness witness a lot of Fashion shows around the world.	Strong-H	Strong-H	Strong-H	Strong-H	Strong-H	Strong-H
110					CO2	Study the brand, understand the concept behind new collection and make appropriate ramp design for the same. Study the science behind the ramp designs.	Strong-H	Strong-H	Strong-H	Strong-H	Strong-H	Strong-H
110					CO3	Also design an exhibition stall for the latest collection using the same concept in mind.	Strong-H	Strong-H	Strong-H	Strong-H	Strong-H	Strong-H
111	Sem V	0801210567 - PP	T8525	Transportation Design	CO1	Learning the basics of Transportation Design research	Strong-H	Strong-H	Strong-H	Strong-H	Weak-L	Strong-H
111					CO2	Learning the basic skills required for designing a concept vehicle	Strong-H	Strong-H	Strong-H	Strong-H	Strong-H	Strong-H
111					CO3	Learning the technical aspects of Car / Vehicle Design	Strong-H	Strong-H	Strong-H	Strong-H	Strong-H	Strong-H
112	Sem V	0801210568 - PP	T8522	Sustainable Design	CO1	This course will sensitize students to the environmental concerns and educate them with theory and practices of Green and Sustainable Design.	Strong-H	Strong-H	Strong-H	Strong-H	Weak-L	Weak-L
112					CO2	This course would expect the students to put the Green Design aspects into practice while working on various design projects during the program.	Strong-H	Moderate-M	Strong-H	Moderate-M	Weak-L	Weak-L
113	Sem V	0801210569 - PP	T8358	Advertising Film Design	CO1	To introduce students to advertising film making.	Strong-H	Strong-H	Strong-H	Strong-H	Weak-L	Weak-L
113					CO2	To make them understand the requirement of this particular genre.	Strong-H	Strong-H	Strong-H	Strong-H	Strong-H	Moderate-M
114	Sem V	0801210570 - PP	T8546	Visual Narrative	CO1	To understand communication through narratives	Strong-H	Strong-H	Strong-H	Strong-H	Weak-L	Strong-H
114					CO2	Making a Visual Narrative	Strong-H	Strong-H	Strong-H	Strong-H	Weak-L	Strong-H
114					CO3	Making a visual narrative for a product and understanding product language	Strong-H	Strong-H	Strong-H	Strong-H	Strong-H	Strong-H
115	Sem V	0801210571 - PP	T8427	Fundamentals of Visual Merchandising	CO1	Have an understanding of the fundamentals of visual merchandising, its practical application and the different areas in which a visual merchandiser contributes to the retailer.	Strong-H	Strong-H	Strong-H	Strong-H	Moderate-M	Strong-H
115					CO2	Understand different types of retailers - design and create innovative displays, using elements of design, principles of design and atmospherics, as per the retailers identity.	Strong-H	Strong-H	Strong-H	Strong-H	Moderate-M	Strong-H
115					CO3	Establish, promote and enhance the stores visual image.	Strong-H	Strong-H	Strong-H	Strong-H	Moderate-M	Strong-H

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116	Sem VII	080121702 - PP	T8394	Design Management	CO1	The concepts of management, business and design.	Moderate-M	Strong-H	Moderate-M	Moderate-M	Moderate-M	Moderate-M
116					CO2	Analytical ability in context of cycle of development & the variables affecting business.	Moderate-M	Moderate-M	Strong-H	Moderate-M	Moderate-M	Moderate-M
116					CO3	Learning through the experiences of experts.	Moderate-M	Moderate-M	Moderate-M	Moderate-M	Strong-H	Moderate-M
116					CO4	Professionalism and body language.	Moderate-M	Moderate-M	Moderate-M	Strong-H	Moderate-M	Moderate-M
116					CO5	Vocabulary of design and management industry.	Moderate-M	Moderate-M	Moderate-M	Moderate-M	Moderate-M	Strong-H
117	Sem VII	080121703 - PP	T8436	Graphic Design Project - 4	CO1	To understand the application of Graphic for creating effective environment/ space / retail design for the selected area.	Strong-H	Moderate-M	Moderate-M	Moderate-M	Moderate-M	Moderate-M
117					CO2	To develop the understanding in the area of Information system design. (Signage and way finding, Map Design / Exhibition Design.	Moderate-M	Moderate-M	Strong-H	Moderate-M	Moderate-M	Moderate-M
117					CO3	To understanding the material that would be suitable for establishing the signage system within the relevant facility.	Strong-H	Moderate-M	Moderate-M	Moderate-M	Moderate-M	Moderate-M
117					CO4	To analyze and articulate the visual language that seems to govern the process of system design.	Moderate-M	Moderate-M	Strong-H	Strong-H	Moderate-M	Moderate-M
117					CO5	To understanding to maintain the allocation of information in spatial context.	Moderate-M	Moderate-M	Moderate-M	Moderate-M	Strong-H	Moderate-M
117					CO6	To apply design thinking to systematically understand, analyse and evaluate information and ideas to create viable design solutions	Moderate-M	Moderate-M	Strong-H	Strong-H	Moderate-M	Moderate-M
117					CO7	To be able to apply interNational/Local design standards and thinking.	Moderate-M	Moderate-M	Moderate-M	Moderate-M	Moderate-M	Strong-H
118	Sem VII	080121704 - PP	T8437	Graphic Design Project - 5	CO1	To know Basic design process for Type design.	Moderate-M	Moderate-M	Strong-H	Moderate-M	Moderate-M	Moderate-M
118					CO2	To understand advance publication Design in line with industrial norms.	Strong-H	Moderate-M	Strong-H	Moderate-M	Moderate-M	Moderate-M
118					CO3	To understand the application of various styles and Possibilities for publication e.g. Photography, Typography, Illustration etc.	Moderate-M	Moderate-M	Moderate-M	Strong-H	Moderate-M	Moderate-M
118					CO4	To Understand the application of Digital design tools.	Moderate-M	Moderate-M	Moderate-M	Strong-H	Strong-H	Moderate-M
118					CO5	To understand the Publication grids and layouts	Moderate-M	Moderate-M	Moderate-M	Strong-H	Strong-H	Strong-H
118					CO6	To be able to apply design thinking to systematically understand, analyse and evaluate information and ideas to create viable design solutions	Moderate-M	Moderate-M	Strong-H	Moderate-M	Moderate-M	Moderate-M
118					CO7	To be able to reflect the socio-cultural, economic, environmental events and trends through a design	Moderate-M	Moderate-M	Moderate-M	Moderate-M	Strong-H	Moderate-M

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118					CO8	To be able to understand the interNational/Local design standards and thinking process.	Moderate-M	Moderate-M	Moderate-M	Moderate-M	Moderate-M	Strong-H
119	Sem VII	080121705 - PP	T8537	Video Film Project - 4	CO1	Introduction to complex short fiction video creation.	Strong-H	Strong-H	Strong-H	Strong-H	Strong-H	Moderate-M
119					CO2	Learn concepts for creation of complex short fiction format video.	Strong-H	Strong-H	Strong-H	Strong-H	Strong-H	Moderate-M
119					CO3	Learn techniques for creation of complex short fiction.	Strong-H	Strong-H	Strong-H	Strong-H	Strong-H	Moderate-M
119					CO4	Apply knowledge and skills from previous courses to create an original complex short fiction.	Strong-H	Strong-H	Strong-H	Strong-H	Strong-H	Moderate-M
120	Sem VII	080121706 - PP	T8538	Video Film Project - 5	CO1	Introduction to non-fiction short video creation.	Strong-H	Strong-H	Strong-H	Strong-H	Strong-H	Moderate-M
120					CO2	Learn concepts for creation of non-fiction short format video.	Strong-H	Strong-H	Strong-H	Strong-H	Strong-H	Moderate-M
120					CO3	Learn techniques for creation of non-fiction short format video.	Strong-H	Strong-H	Strong-H	Strong-H	Strong-H	Strong-H
120					CO4	Apply knowledge and skills from previous courses to create an original non-fiction short format video.	Strong-H	Strong-H	Strong-H	Strong-H	Strong-H	Strong-H
121	Sem VII	080121707 - PP	T8393	Design Internship Presentation	CO1	To achieve an in-depth understanding of the working of the Design practice and related industry through practical experience by interning with design studios, designers, retailers, manufacturing set-ups, buying houses and so on.	Strong-H	Strong-H	Strong-H	Strong-H	Moderate-M	Moderate-M
121					CO2	To improve domain specific knowledge of design process, media and techniques	Strong-H	Moderate-M	Moderate-M	Moderate-M	Moderate-M	Moderate-M
122	Sem VII	080121708 - PP	T8363	Animation Film Project - 3	CO1	To create a short film using any medium that best suits for the concept.	Strong-H	Strong-H	Strong-H	Moderate-M	Weak-L	Weak-L
122					CO2	To achieve the final output by following the proper stages involved in selected medium of animation.	Strong-H	Strong-H	Strong-H	Strong-H	Strong-H	Strong-H
123	Sem VII	080121709 - PP	T8364	Animation Film Project - 4	CO1	To create a short film using any medium that best suits for the concept.	Strong-H	Strong-H	Strong-H	-	Weak-L	Weak-L
123					CO2	To achieve the final output by following the proper stages involved in selected medium of animation.	Strong-H	Strong-H	Strong-H	Strong-H	Strong-H	Strong-H
124	Sem VII	080121710 - PP	T8530	UED Project - 4	CO1	To find the user need for the specific domain.	Strong-H	Strong-H	Strong-H	Strong-H	Strong-H	Strong-H
124					CO2	To define the design brief.	Strong-H	Strong-H	Strong-H	Strong-H	Strong-H	Strong-H
124					CO3	To design the solution for the design problem.	Strong-H	Strong-H	Strong-H	Strong-H	Strong-H	Strong-H
124					CO4	To test the usability of the design solution.	Strong-H	Strong-H	Strong-H	Moderate-M	Weak-L	Weak-L
124					CO5	To document the complete design process.	Strong-H	Strong-H	Strong-H	Strong-H	Strong-H	Strong-H

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125	Sem VII	080121711 - PP	T8531	UED Project - 5	CO1	To find the user need for the specific domain.	Strong-H	Strong-H	Strong-H	Strong-H	Strong-H	Strong-H
125					CO2	Define the design brief.	Strong-H	Strong-H	Strong-H	Strong-H	Strong-H	Strong-H
125					CO3	Design the solution for the design problem.	Strong-H	Strong-H	Strong-H	Strong-H	Strong-H	Strong-H
125					CO4	Test the usability of the design solution.	Strong-H	Moderate-M	Strong-H	Moderate-M	Weak-L	Weak-L
125					CO5	Document the complete design process.	Strong-H	Moderate-M	Strong-H	Moderate-M	Weak-L	Weak-L
126	Sem VII	080121712 - PP	T8377	Contemporary Trend in User Experience Design	CO1	Introduction to new trends in User Experience design.	Strong-H	Moderate-M	Strong-H	Moderate-M	Weak-L	Weak-L
126					CO2	To know and Understand Virtual Reality.	Strong-H	Moderate-M	Strong-H	Moderate-M	Weak-L	Weak-L
126					CO3	To know and Understand Augmented Reality.	Strong-H	Strong-H	Strong-H	Strong-H	Strong-H	Weak-L
126					CO4	To know and Understand Mixed Reality.	Strong-H	Strong-H	Strong-H	Strong-H	Weak-L	Weak-L
127	Sem VII	080121713 - PP	T8491	Product Design Project - 3	CO1	To understand the definitions, types, constituents, structures and outputs of systems and learn to redesign a part or structure of a chosen system.	Strong-H	Strong-H	Strong-H	Strong-H	Weak-L	Weak-L
127					CO2	Understand, learn and apply Systems Design principles to get Design solutions for social issues, problems.	Strong-H	Strong-H	Strong-H	Weak-L	Moderate-M	Moderate-M
127					CO3	Evaluate and test the design solutions provided for the system in consideration.	Strong-H	Strong-H	Strong-H	Strong-H	Strong-H	Strong-H
128	Sem VII	080121714 - PP	T8492	Product Design Project - 4	CO1	Research, understand and forecast the future trends in design, technology and human nature to provide a futuristic design solution.	Strong-H	Strong-H	Strong-H	Strong-H	Strong-H	Weak-L
128					CO2	Draw technological roadmap to understand the flow of technology in the future.	Strong-H	Strong-H	Strong-H	Strong-H	Strong-H	Strong-H
128					CO3	Provide design solutions by applying design principles based on understanding the design trends in the future.	Strong-H	Strong-H	Strong-H	Strong-H	Strong-H	Strong-H
129	Sem VII	080121715 - PP	T8507	Research and Design Research	CO1	Will be able to identify and define a problem statement in design.	Strong-H	Moderate-M	Strong-H	Moderate-M	Weak-L	Weak-L
129					CO2	Demonstrate an understanding of the basic concepts of research methods and will be able to decide on the use of the appropriate research method to address the defined problem statement.	Strong-H	Strong-H	Strong-H	Strong-H	Weak-L	Weak-L
129					CO3	Demonstrate an understanding of research ethics.	Strong-H	Strong-H	Strong-H	Moderate-M	Weak-L	Weak-L
129					CO4	Identify different sources of information and therefore review appropriate literature.	Strong-H	Strong-H	Strong-H	Strong-H	Strong-H	Strong-H
130	Sem VII	080121716 - PP	T8465	ISD Project - 4	CO1	Today people spend one third of their time in offices. Hence office interiors have become as important or perhaps even more important than home interior.	Strong-H	Moderate-M	Strong-H	Moderate-M	Moderate-M	Strong-H

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130					CO2	Considerations for ergonomics and anthropometrics are important. Hence there is multibillion dollar industry that works on office seating alone.	Strong-H	Strong-H	Strong-H	Moderate-M	Moderate-M	Moderate-M
130					CO3	Proper lighting is very important.	Strong-H	Strong-H	Strong-H	Moderate-M	Moderate-M	Moderate-M
130					CO4	It has distinctive areas like conferences / mess-canteen area / executive offices/ work stations / recreational spaces etc. Student will get to work on these different spaces and understand the importance of the activity zoning.	Strong-H	Strong-H	Strong-H	Moderate-M	Moderate-M	Moderate-M
131	Sem VII	080121717 - PP	T8466	ISD Project - 5	CO1	Use of technology as an inherent part of the design process is promoted, rather emphasized upon.	Strong-H	Strong-H	Strong-H	Strong-H	Moderate-M	Moderate-M
131					CO2	This projects aims at sensitizing the student to understand the emotional and psychological need of a person and satisfy that through spaces design. Recreational spaces need to be more intuitive.	Strong-H	Strong-H	Strong-H	Strong-H	Moderate-M	Moderate-M
131					CO3	Today recreational spaces are a big thing, be it movies theatres, spas, gaming zones etc.	Strong-H	Strong-H	Strong-H	Strong-H	Strong-H	Strong-H
131					CO4	Touch screens, digital displays, hi-tech gadgets, state of the art materials are inherent part of these spaces.	Strong-H	Strong-H	Strong-H	Moderate-M	Weak-L	Weak-L
131					CO5	Interiors for a recreational space using minimum 5 hi-tech gadgets with thorough details and drawings in ACAD.	Strong-H	Strong-H	Strong-H	Strong-H	Strong-H	Strong-H
132	Sem VII	080121718 - PP	T8444	Inclusive Interior Design	CO1	A course that explains how any interior design needs to be thought out for differently abled people. To develop sensitization towards their needs.	Strong-H	Strong-H	Strong-H	Strong-H	Moderate-M	Moderate-M
132					CO2	Understanding the various types of disability and devising ways to design effective solutions for them.	Strong-H	Strong-H	Strong-H	Strong-H	Moderate-M	Moderate-M
132					CO3	Prepare alterations to drawings for the design prepared in ISD Project 3 keeping in mind the need of differently abled persons.	Strong-H	Strong-H	Strong-H	Strong-H	Strong-H	Strong-H
132					CO4	Minor project to design an apartment for a person afflicted with any disability .	Strong-H	Strong-H	Strong-H	Strong-H	Strong-H	Strong-H
133	Sem VII	080121719 - PP	T8635	Quantities, Estimation and Specifications	CO1	Definition, Aim and object, Scope and importance of subject.	Strong-H	Strong-H	Strong-H	Strong-H	Strong-H	Strong-H
133					CO2	Types of Estimates - Approximate and detailed. Methods of Approximate Estimating - Built up or Carpet Area Method, Cubic Contents, Method and Numbers System, Current rates for Approximate Estimating. Bill of Quantities and Abstract of Estimate.	Strong-H	Strong-H	Strong-H	Strong-H	Moderate-M	Moderate-M
133					CO3	Importance of specification in the building activities.	Strong-H	Strong-H	Strong-H	Strong-H	Moderate-M	Moderate-M
133					CO4	Method of drafting specification with importance to the correct order and sequence. Avoid duplication and ambiguity, specification by negation and affirmation.	Strong-H	Moderate-M	Moderate-M	Moderate-M	Moderate-M	Strong-H

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134	Sem VII	080121720 - PP	T8558	FC Project - 3	CO1	To be able to undertake User and industry centric research before embarking on a design project	Strong-H	Moderate-M	Moderate-M	Moderate-M	Moderate-M	Moderate-M
134					CO2	To be able to identify the Target group for design project and analyse their requiremmts accordingly	Moderate-M	Strong-H	Moderate-M	Moderate-M	Moderate-M	Moderate-M
134					CO3	To be able to Brainstorm and mind map Design ideas	Moderate-M	Moderate-M	Strong-H	Moderate-M	Moderate-M	Moderate-M
134					CO4	To be able to undertake Concept Explorations and direction	Moderate-M	Moderate-M	Strong-H	Moderate-M	Moderate-M	Moderate-M
134					CO5	To be able to Take the finalized idea ahead and explore further	Moderate-M	Moderate-M	Moderate-M	Strong-H	Moderate-M	Moderate-M
134					CO6	To be able to identy the deliverable options	Moderate-M	Moderate-M	Moderate-M	Strong-H	Moderate-M	Moderate-M
134					CO7	To be able to create Rough draft of the final deliverable. Dummy print / unedited shoot / 3D renders	Moderate-M	Moderate-M	Moderate-M	Moderate-M	Strong-H	Moderate-M
134					CO8	To be able to create the BOQ / Costing of the Design project	Moderate-M	Moderate-M	Moderate-M	Moderate-M	Strong-H	Moderate-M
135	Sem VII	080121721 - PP	T8417	Fashion Forecasting	CO1	To understand the process of Forecasting and compiling a forecast publication for the upcoming season on various product/lifestyle categories.	Strong-H	Strong-H	Strong-H	Moderate-M	Weak-L	Weak-L
135					CO2	To read and analyze forecast magazines.	Strong-H	Strong-H	Strong-H	Strong-H	Strong-H	Strong-H
136	Sem VII	080121722 - PP	T8504	Recent Developments in Fashion Communication	CO1	Gain knowledge of the latest developments in different areas of the fashion communication business.	Strong-H	Moderate-M	Strong-H	Strong-H	Moderate-M	Weak-L
136					CO2	Trace reference material, analyze, evaluate and condense information.	Strong-H	Strong-H	Strong-H	Strong-H	Strong-H	Moderate-M
136					CO3	Collate the material in a concise and effective format.	Strong-H	Strong-H	Strong-H	Strong-H	Weak-L	Moderate-M
136					CO4	Confidently present the research data by effective public speaking.	Strong-H	Strong-H	Strong-H	Strong-H	Strong-H	Strong-H
136					CO5	Participate in group discussions on a variety of subjects.	Strong-H	Strong-H	Strong-H	Strong-H	Weak-L	Weak-L
136					CO6	Develop an Updated Vendor Directory for the various Techniques / Products presented.	Strong-H	Strong-H	Strong-H	Strong-H	Strong-H	Strong-H
137	Sem VII	080121723 - PP	T8424	FD Project - 3	CO1	Understand the importance of meticulous detailing & research with regard to theme/apparel category, storyboard, client profile, fabric & trim sourcing. etc.	Strong-H	Strong-H	Strong-H	Strong-H	Strong-H	Strong-H
137					CO2	To understand the design development process and conceptualization for the Final design collection.	Strong-H	Strong-H	Strong-H	Strong-H	Strong-H	Strong-H
137					CO3	Understand the importance of conceptualization of different themes and also to present options to the Jury/industry sponsors for seeking approval.	Strong-H	Strong-H	Strong-H	Strong-H	Strong-H	Strong-H
138	Sem VII	080121724 - PP	T8503	Recent Development in Apparel Industry	CO1	Gain knowledge of the latest developments in different areas of the fashion communication business.	Strong-H	Moderate-M	Strong-H	Strong-H	Moderate-M	Weak-L

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138					CO2	Trace reference material, analyze, evaluate and condense information.	Strong-H	Strong-H	Strong-H	Strong-H	Strong-H	Moderate-M
138					CO3	Collate the material in a concise and effective format.	Strong-H	Strong-H	Strong-H	Strong-H	Weak-L	Moderate-M
138					CO4	Confidently present the research data by effective public speaking.	Strong-H	Strong-H	Strong-H	Strong-H	Strong-H	Strong-H
138					CO5	Participate in group discussions on a variety of subjects.	Strong-H	Strong-H	Strong-H	Strong-H	Strong-H	Weak-L
138					CO6	Develop an Updated Vendor Directory for the various Techniques / Products presented.	Strong-H	Moderate-M	Strong-H	Moderate-M	Strong-H	Weak-L
139	Sem VII	080121725 - PP	T8390	Design Detailing	CO1	Understanding various product detailing aspects which are external as well as internal to a product like Surface details, Functional details, Structural details, Locks, Handles, Knobs, Access points, Joining, Assembly, subassembly, Fasteners, etc.	-	-	-	-	-	-
139					CO2	Appreciate and implement all possible aspects of engineering and functional detailing design for all Product Design projects.	-	-	-	-	-	-
139					CO3	Ability to handle technically complex projects.	-	-	-	-	-	-
140	Sem VII	080121726 - PP	T8475	Mobility Design	CO1	Learning the basics of Mobility Design Research	-	-	-	-	-	-
140					CO2	Learning the basic skills required for designing a concept vehicle	-	-	-	-	-	-
140					CO3	Learning the technical aspects of Car / Vehicle Design	-	-	-	-	-	-
141	SEM II	0801210201 - PP	T8392	Design Fundamentals - 2	CO1	To understand the significance Principles of Design and role in Design Process.	Strong-H	Moderate-M	Moderate-M	Moderate-M	Weak-L	Weak-L
141					CO2	To understand the principles of Scale & Proportion and their application in design.	Moderate-M	Strong-H	Moderate-M	Moderate-M	Weak-L	Weak-L
141					CO3	To understand the Principles of Rhythm, repetition, balance, symmetry, contrast, hierarchy & harmony and their application in design.	Moderate-M	Strong-H	Moderate-M	Moderate-M	Weak-L	Weak-L
141					CO4	To understand the underpinning theories and practices of applying design basics/fundamentals in a design process.	Moderate-M	Moderate-M	Moderate-M	Moderate-M	Strong-H	Weak-L
141					CO5	To analyze the inter-relationship of the elements & principles of Design.	Moderate-M	Moderate-M	Moderate-M	Moderate-M	Weak-L	Weak-L
141					CO7	To ideate and design with conceptual understanding of Design Elements & Principles in a larger design context.	Moderate-M	Moderate-M	Strong-H	Moderate-M	Moderate-M	Weak-L
142	SEM II	0801210202 - PP	T8513	Sketching and Drawing - 2	CO1	To equip the students with required skills to be able to communicate ideas visually.	Strong-H	Moderate-M	Weak-L	Moderate-M	Weak-L	Weak-L
142					CO2	To understand the basics of Design Drawing, various theories and practices associated with Two Dimensional Drawing and Three Dimensional Drawing.	Moderate-M	Strong-H	Moderate-M	Moderate-M	Weak-L	Weak-L

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142					CO3	To orient students toward Conceptual Drawing.	Moderate-M	Moderate-M	Strong-H	Moderate-M	Weak-L	Weak-L
142					CO4	To understand the qualities of various mediums and techniques of rendering.	Strong-H	Moderate-M	Moderate-M	Moderate-M	Weak-L	Weak-L
142					CO5	To develop a keen understanding of Presentation Techniques oriented towards Design	Moderate-M	Moderate-M	Moderate-M	Strong-H	Weak-L	Weak-L
142					CO6	To observe and visualise concepts through effective drawings	Moderate-M	Strong-H	Moderate-M	Moderate-M	Weak-L	Weak-L
142					CO7	To explore various rendering techniques and their impact	Strong-H	Moderate-M	Moderate-M	Moderate-M	Weak-L	Weak-L
142					CO8	To understand global standards of drawing and sketching with reference to history.	Moderate-M	Moderate-M	Moderate-M	Moderate-M	Moderate-M	Strong-H
143	SEM II	0801210203 - PP	T8548	Visualization Techniques	CO1	To build a Strong-H understanding of 'Visualization Process' i.e. also 'Visual Thinking' in the context of Design Education.	Strong-H	Moderate-M	Moderate-M	Moderate-M	Weak-L	Moderate-M
143					CO3	To understand the 'Line', 'Shape', 'Form' 'Texture' and 'Colour' and their complex as well as simple association to create effective visuals.	Moderate-M	Moderate-M	Strong-H	Moderate-M	Moderate-M	Moderate-M
143					CO4	To understand and explore 'Visual Story Telling'.	Moderate-M	Moderate-M	Moderate-M	Strong-H	Moderate-M	Moderate-M
143					CO5	To study and understand the interNational / Local standards of visualisation techniques	Moderate-M	Moderate-M	Moderate-M	Moderate-M	Moderate-M	Strong-H
144	SEM II	0801210204 - PP	T8379	Craft Design Studies - 2	CO1	Basic understanding of various materials, their behavior & properties.	Strong-H	Moderate-M	Moderate-M	Moderate-M	Weak-L	Weak-L
144					CO2	Understanding of dimension by handling materials listed.	Strong-H	Moderate-M	Moderate-M	Weak-L	Weak-L	Weak-L
144					CO3	Exploring possibilities & limitations of all materials & using them to make functional design.	Moderate-M	Strong-H	Moderate-M	Moderate-M	Moderate-M	Weak-L
145	SEM II	0801210205 - PP	T8515	Society, Environment and Design	CO1	To review and reflect on the aspect of society & environmental problems.	Moderate-M	Weak-L	Weak-L	Moderate-M	Strong-H	Moderate-M
145					CO2	To study Society and Humanity program researches and environmental problems from the perspective of urban sociology.	Moderate-M	Weak-L	Weak-L	Moderate-M	Strong-H	Moderate-M
146	SEM IV	0801210401 - PP	T8539	Visual Concept Representation	CO1	To be able to write a story and develop the various characters in it.	Moderate-M	Moderate-M	Moderate-M	Strong-H	Moderate-M	Moderate-M
146					CO2	To be able to transform the verbal stories into visuals.	Moderate-M	Moderate-M	Strong-H	Moderate-M	Moderate-M	Moderate-M
146					CO3	Developing additional technical skills and get Explored to the necessity of achieving a personal viewpoint as an illustrator.	Strong-H	Moderate-M	Moderate-M	Moderate-M	Moderate-M	Moderate-M
146					CO4	Broaden creative skillset through extensive visual art work.	Moderate-M	Strong-H	Moderate-M	Moderate-M	Moderate-M	Moderate-M
146					CO5	Delve into the psychology of art and illustration history alongside classes that develop writing and drawing skills.	Moderate-M	Moderate-M	Moderate-M	Moderate-M	Strong-H	Moderate-M

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147	SEM IV	0801210402 - PP	T8372	Brand Identity Design	CO1	Methods for creating effective visual identities.	Strong-H	Moderate-M	Moderate-M	Moderate-M	Moderate-M	Moderate-M
147					CO2	Understanding the principles of effective Logo and symbol design.	Moderate-M	Strong-H	Moderate-M	Moderate-M	Moderate-M	Moderate-M
147					CO3	Emphasizing Visual Identity Design as a system and design of a brand manual.	Moderate-M	Moderate-M	Strong-H	Moderate-M	Moderate-M	Moderate-M
147					CO4	To understand the global trends and techniques applied to design brand identity.	Moderate-M	Moderate-M	Moderate-M	Moderate-M	Moderate-M	Strong-H
148	SEM IV	0801210403 - PP	T8337	Basics of Media and Film Design	CO1	Understanding of Animation and Film media for giving exposure from the perspective of Graphic Design	Moderate-M	Strong-H	Strong-H	Moderate-M	Moderate-M	Moderate-M
148					CO2	Using films as a medium of visual communication.	Strong-H	Moderate-M	Moderate-M	Moderate-M	Moderate-M	Moderate-M
148					CO3	Understanding life cycle of film making.	Moderate-M	Moderate-M	Moderate-M	Strong-H	Moderate-M	Moderate-M
149	SEM IV	0801210404 - PP	T8370	Basics of User Interface/Experience Design	CO1	Introduction to subject of UX/ UI Design.	Strong-H	Moderate-M	Moderate-M	Moderate-M	Moderate-M	Moderate-M
149					CO2	To learn methodology to broadly familiarize and equip the student to gaze in UI design specialization.	Moderate-M	Moderate-M	Strong-H	Moderate-M	Moderate-M	Moderate-M
149					CO3	To understand the global trends and techniques applied to UI-UX	Moderate-M	Moderate-M	Moderate-M	Moderate-M	Strong-H	Strong-H
150	SEM IV	0801210405 - PP	T8430	Graphic Design Digital Tools - Advance	CO1	To expertise in the area of digital tools to provide digital graphic design solutions.	Strong-H	Moderate-M	Strong-H	Weak-L	Weak-L	Moderate-M
150					CO2	To learn to design for various media e.g. print, web and mobile with design detailing.	Strong-H	Strong-H	Strong-H	Strong-H	Weak-L	Moderate-M
150					CO3	To understand and explore various techniques and effect to create meaningful designs	Strong-H	Strong-H	Strong-H	Strong-H	Weak-L	Moderate-M
150					CO4	To understand the global trends and techniques through digital tools.	Strong-H	Moderate-M	Moderate-M	Strong-H	Weak-L	Moderate-M
151	SEM IV	0801210406 - PP	T8480	Photography for Graphic Design	CO1	Get an overview of the Photography business in various genres like Advertisement, Commercial, Product, Fashion, Landscape and Architecture and Commercial photography. photography.	Strong-H	Strong-H	Moderate-M	Strong-H	Weak-L	Moderate-M
151					CO2	Learn organizing the business, digital dark room, presenting their work and Explore the role of art director for photography.	Strong-H	Strong-H	Moderate-M	Strong-H	Weak-L	Moderate-M
151					CO3	To understand the global trends and techniques appliedin the business of Photography.	Strong-H	Strong-H	Strong-H	Strong-H	Weak-L	Moderate-M
152	SEM IV	0801210407 - PP	T8526	Typography and Publication Design	CO1	Exposure and understand the basic principles of Publication Design.	Strong-H	Moderate-M	Moderate-M	Moderate-M	Moderate-M	Moderate-M
152					CO2	Develop an understanding of using type in Latin and Indian languages for print/ digital design deliverables.	Moderate-M	Moderate-M	Moderate-M	Moderate-M	Strong-H	Moderate-M

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152					CO3	To Explore structure of publication design and develop the grid system and typographic style for a publication production.	Moderate-M	Moderate-M	Strong-H	Moderate-M	Moderate-M	Moderate-M
152					CO4	To understand the global trends and techniques applied in the business of publication design.	Moderate-M	Moderate-M	Moderate-M	Moderate-M	Strong-H	Strong-H
152					CO5	Employ design thinking to systematically understand, analyse and evaluate information to create viable design solutions	Moderate-M	Moderate-M	Strong-H	Moderate-M	Strong-H	Moderate-M
153	SEM IV	0801210408 - PP	T8540	Visual Ergonomics	CO1	To develop basic concepts of human anatomy and physiology	Strong-H	Moderate-M	Strong-H	Moderate-M	Weak-L	Weak-L
153					CO2	To develop the basic concepts of ergonomics physical and cognitive	Strong-H	Moderate-M	Strong-H	Moderate-M	Weak-L	Weak-L
153					CO3	To develop the concept of visual design	Strong-H	Strong-H	Strong-H	Moderate-M	Weak-L	Weak-L
153					CO4	To apply the concepts of design fundamentals to change the perception and mental model	Strong-H	Moderate-M	Strong-H	Moderate-M	Weak-L	Weak-L
153					CO5	To create a visual design	Strong-H	Strong-H	Strong-H	Strong-H	Weak-L	Weak-L
154	SEM IV	0801210409 - PP	T8499	Production Art Design for Video Film	CO1	To make students understand planning visual treatment to the script / scene in production	Strong-H	Strong-H	Strong-H	Strong-H	Strong-H	Moderate-M
154					CO2	To make students understand how a story can be made more interesting and effective to audience.	Strong-H	Strong-H	Strong-H	Strong-H	Strong-H	Strong-H
154					CO3	To teach them how to study the script “ exploring for better effective and appropriate set / costume make-up, colour harmony and balance.	Strong-H	Strong-H	Strong-H	Strong-H	Weak-L	Weak-L
154					CO4	To train them how to make timely arrangement of things that are appears in front of camera.	Strong-H	Strong-H	Strong-H	Strong-H	Weak-L	Weak-L
155	SEM IV	0801210410 - PP	T8508	Scriptwriting	CO1	Understand fundamentals of story writing, story development and writing for the screen.	Strong-H	Strong-H	Strong-H	Strong-H	Strong-H	Weak-L
155					CO2	Impart skills required for creating a screenplay of industry standards.	Strong-H	Strong-H	Strong-H	Strong-H	Strong-H	Moderate-M
156	SEM IV	0801210411 - PP	T8129	Pre-production Design for Video Film	CO1	To make students aware of film production and its various disciplines & importance of pre-planning.	Strong-H	Strong-H	Strong-H	Strong-H	Weak-L	Weak-L
156					CO2	To make them realize how pre-production design facilitates the overall production of the film.	Strong-H	Strong-H	Strong-H	Strong-H	Weak-L	Weak-L
157	SEM IV	0801210412 - PP	F8002	Elements of Direction for Video Film Design	CO1	To tell a story cinematically using camera as the tool. Blocking shots, directing actors	Strong-H	Strong-H	Strong-H	Strong-H	Strong-H	Weak-L
158	SEM IV	0801210413 - PP	F8003	Elements of Editing for Video Film Design	CO1	Understanding the practical application of juxtaposition in film narrative.	Strong-H	Strong-H	Strong-H	Strong-H	Strong-H	Weak-L
158					CO2	Constructing a narrative on the edit table	Strong-H	Strong-H	Strong-H	Strong-H	Strong-H	Weak-L
159	SEM IV	0801210414 - PP	F8004	Sound Design for Moving Images	CO1	To develop the ability to use and understand Story Telling with sound.	Strong-H	Strong-H	Strong-H	Strong-H	Strong-H	Weak-L

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160	SEM IV	0801210415 - PP	T8344	3D Animation Film Production - 1	CO1	To give them brief knowledge of stages involved in 3D Animation film production.	Strong-H	Moderate-M	Strong-H	Moderate-M	Weak-L	Weak-L
160					CO2	Understand the basics of Modeling, Texturing, Rigging, Animation & lighting process for creating a short 3D animated film.	Strong-H	Strong-H	Strong-H	Moderate-M	Weak-L	Weak-L
160					CO3	3D Animation Environment and familiarization with 3D software and interface.	Strong-H	Strong-H	Strong-H	Moderate-M	Weak-L	Weak-L
161	SEM IV	0801210416 - PP	T8359	Animation Drawing	CO1	To build on the skills and knowledge acquired from foundation year Principles of Drawing	Strong-H	Strong-H	Strong-H	Strong-H	Weak-L	Weak-L
161					CO2	Application of drawing skills through visual research to the needs of an animator.	Strong-H	Strong-H	Strong-H	Strong-H	Weak-L	Weak-L
162	SEM IV	0801210417 - PP	T8400	Digital Rendering Techniques for Animation	CO1	Introduction to Photoshop	Strong-H	Moderate-M	Strong-H	Moderate-M	Weak-L	Weak-L
162					CO2	Introduction to Digital Drawing	Strong-H	Strong-H	Strong-H	Moderate-M	Weak-L	Weak-L
162					CO3	Introduction to Digital Painting	Strong-H	Strong-H	Strong-H	Moderate-M	Weak-L	Weak-L
163	SEM IV	0801210418 - PP	T8426	Fundamentals of Camera, Sound and Lighting	CO1	To understand the importance of sound in visual media and how to record for the same.	Strong-H	Strong-H	Strong-H	Moderate-M	Weak-L	Weak-L
163					CO2	Understand the impact of lighting for visual media.	Strong-H	Strong-H	Strong-H	Strong-H	Moderate-M	Weak-L
163					CO3	Understanding technical aspects of camera handling to capture the correct lighting.	Strong-H	Strong-H	Strong-H	Strong-H	Moderate-M	Weak-L
164	SEM IV	0801210419 - PP	T8486	Pre-Visualization Techniques	CO1	To learn the rules of storyboarding nomenclature.	Strong-H	Strong-H	Strong-H	Strong-H	Strong-H	Weak-L
164					CO2	To learn the rules of visual continuity.	Strong-H	Strong-H	Strong-H	Strong-H	Strong-H	Weak-L
164					CO3	To be able to create a storyboard for a short story.	Strong-H	Strong-H	Strong-H	Strong-H	Strong-H	Weak-L
165	SEM IV	0801210420 - PP	T8519	Story Telling for Visual Media	CO1	To learn the basics of effective storytelling	Strong-H	Strong-H	Strong-H	Strong-H	Strong-H	Weak-L
166	SEM IV	0801210421 - PP	T8707	Psychology in UX	CO1	To gain knowledge and skills related to psychology	Strong-H	Weak-L	Strong-H	Moderate-M	Weak-L	Moderate-M
166					CO2	To understand scops of application of theories of psychology to user experience design	Strong-H	Moderate-M	Strong-H	Moderate-M	Weak-L	Moderate-M
166					CO3	To apply theories of psychology to user experience design	Strong-H	Moderate-M	Moderate-M	Moderate-M	Weak-L	Moderate-M
166					CO4	To analyze the results of application of theories of psychology to user experience design	Moderate-M	Moderate-M	Moderate-M	Moderate-M	Moderate-M	Moderate-M
167	SEM IV	0801210423 - PP	T8544	Visual Identity Design for HCI	CO1	To know the role of Visual Identity Design in the overall Product Branding Experience	Strong-H	Moderate-M	Strong-H	Weak-L	Weak-L	Weak-L

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167					CO2	Understanding the basics of Visual Identity Design, researching the product/client	Strong-H	Strong-H	Strong-H	Strong-H	Weak-L	Weak-L
167					CO3	Understanding the elements and characteristics of a good Visual Identity Design and applying the same	Strong-H	Strong-H	Strong-H	Strong-H	Weak-L	Weak-L
167					CO4	Learning design detailing with the help of design softwares	Strong-H	Strong-H	Strong-H	Strong-H	Weak-L	Weak-L
167					CO5	To use the newly created Visual Identity Design in various print and digital media	Strong-H	Strong-H	Strong-H	Strong-H	Weak-L	Weak-L
168	SEM IV	0801210424 - PP	T8447	Information Design	CO1	Understanding way finding by application in a given space and explore possibilities in design solutions	Strong-H	Strong-H	Strong-H	Strong-H	Strong-H	Strong-H
168					CO2	To understand organization and ease of comprehension of information	Strong-H	Strong-H	Strong-H	Strong-H	Strong-H	Strong-H
169	SEM IV	0801210425 - PP	T8448	Information Organization for WEB / Mobile Design	CO1	To understand physical and virtual environment of information organization.	Moderate-M	Moderate-M	Moderate-M	Weak-L	Weak-L	Weak-L
169					CO2	Understand various Methods to organize information.	Moderate-M	Moderate-M	Moderate-M	Strong-H	Weak-L	Weak-L
169					CO3	To process the information based on design principles for grouping.	Moderate-M	Moderate-M	Moderate-M	Strong-H	Weak-L	Weak-L
169					CO4	Understand various types of Navigation Systems.	Moderate-M	Moderate-M	Moderate-M	Weak-L	Weak-L	Weak-L
169					CO5	Organize items according to importance.	Moderate-M	Moderate-M	Moderate-M	Strong-H	Weak-L	Weak-L
170	SEM IV	0801210426 - PP	T8532	User Interface Design	CO1	To Introduce the basics of website design	Strong-H	Moderate-M	Strong-H	Moderate-M	Weak-L	Weak-L
170					CO2	To understand the website structure	Strong-H	Moderate-M	Strong-H	Moderate-M	Weak-L	Weak-L
170					CO3	To learn the HTML Coding	Strong-H	Moderate-M	Strong-H	Strong-H	Weak-L	Weak-L
170					CO4	To Design website	Strong-H	Strong-H	Strong-H	Strong-H	Moderate-M	Weak-L
170					CO5	implements the website using HTML, CSS	Strong-H	Strong-H	Strong-H	Strong-H	Moderate-M	Weak-L
171	SEM IV	0801210427 - PP	T8547	Visualization of Narrative Structure	CO1	Understand user, psychology, their need and mental model	Strong-H	Moderate-M	Strong-H	Strong-H	Weak-L	Weak-L
171					CO2	Articulate Visual Journey through Task Prioritazation	Strong-H	Strong-H	Strong-H	Moderate-M	Weak-L	Weak-L
171					CO3	Able to write a user story and develop the mental model of user while interacting with system	Strong-H	Strong-H	Strong-H	Strong-H	Weak-L	Weak-L
171					CO4	To transform the verbal stories into visuals	Strong-H	Strong-H	Strong-H	Strong-H	Weak-L	Weak-L
171					CO5	Broaden creative skillset through extensive visual art work	Strong-H	Strong-H	Strong-H	Strong-H	Weak-L	Weak-L
171					CO6	It will further help designer to develop screens for the interaction	Strong-H	Strong-H	Strong-H	Strong-H	Weak-L	Weak-L

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172	SEM IV	0801210428 - PP	T8455	Introduction to Computer Aided Drafting	CO1	Introduction to the basic capabilities of a Computer Aided Drafting (CAD) system.	Strong-H	Moderate-M	Strong-H	Weak-L	Weak-L	Weak-L
172					CO2	Use of appropriate terminology, basic system design, typical hardware and software and applicable commands. To be able to draw and solve drafting problems on a CAD system.	Strong-H	Strong-H	Strong-H	Strong-H	Weak-L	Weak-L
172					CO3	To Know the advantages of using CAD in comparison with other methods	Strong-H	Moderate-M	Strong-H	Strong-H	Weak-L	Weak-L
172					CO4	Knowledge about the software and hardware required to produce CAD drawings	Strong-H	Moderate-M	Strong-H	Strong-H	Weak-L	Weak-L
173	SEM IV	0801210429 - PP	T8457	Introduction to Graphics and Packaging Design	CO1	Explore multi-disciplinary skills to offer creative and practical solutions, preparing them for challenging careers combining creativity, concepts towards publishing industry.	Strong-H	Strong-H	Strong-H	Strong-H	Moderate-M	Weak-L
173					CO2	Demonstrate the extension of elements and principles of design through a purposeful application and in-depth understanding of Graphic Designers role while designing solutions in the context of users.	Strong-H	Strong-H	Strong-H	Strong-H	Weak-L	Weak-L
173					CO3	The course also aims at gaining knowledge about various requirements of packaging, basic aspects of packaging, various materials, processes and techniques. It will also cover on aspects that will deal with packaging as a branding tool.	Strong-H	Strong-H	Strong-H	Strong-H	Weak-L	Weak-L
174	SEM IV	0801210430 - PP	T8471	Materials and Processes for Industrial Design – 2	CO1	Study of finishing operations.	Moderate-M	Strong-H	Moderate-M	Moderate-M	Moderate-M	Strong-H
174					CO2	Study of super finishing operations.	Strong-H	Strong-H	Strong-H	Strong-H	Moderate-M	Strong-H
174					CO3	Study of sheet metal operations.	Strong-H	Moderate-M	Moderate-M	Moderate-M	Weak-L	Weak-L
174					CO4	Study of Joineries/joining methods.	Moderate-M	Moderate-M	Moderate-M	Strong-H	Weak-L	Strong-H
175	SEM IV	0801210431 - PP	T8488	Product Analysis and Functional Design	CO1	To understand the basics of a products functionality and its relevance in the design characteristics.	Strong-H	Strong-H	Moderate-M	Moderate-M	Weak-L	Strong-H
175					CO2	To study the process of analyzing the purpose and design of a product chosen by the student.	Moderate-M	Moderate-M	Moderate-M	Moderate-M	Weak-L	Moderate-M
176	SEM IV	0801210432 - PP	T8494	Product Ergonomics – 1	CO1	To develop the student’s ability to apply the principles of Ergonomics while designing Products.	Moderate-M	Strong-H	Strong-H	Moderate-M	Weak-L	Strong-H
176					CO2	Make them self-sufficient to use the knowledge they acquire in Ergonomics in the later stages of study (design projects) and in professional practice of Industrial Design	Strong-H	Strong-H	Moderate-M	Moderate-M	Weak-L	Strong-H
177	SEM IV	0801210433 - PP	T8497	Product Representation Techniques	CO1	Understanding transformation of concept and constructing visual structure.	Moderate-M	Strong-H	Strong-H	Moderate-M	Weak-L	Strong-H

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177					CO2	Developing skill to use various rendering techniques to create the product drawing using the structure constructing method.	Strong-H	Strong-H	Moderate-M	Moderate-M	Weak-L	Strong-H
177					CO3	Shade and light for rendering.	Strong-H	Strong-H	Moderate-M	Moderate-M	Weak-L	Strong-H
177					CO4	Effects of various surfaces and texture in product rendering with drawing tools and digital tools.	Moderate-M	Moderate-M	Moderate-M	Moderate-M	Weak-L	Moderate-M
178	SEM IV	0801210434 - PP	T8408	Ergonomics for Space Design	CO1	Study of basic human dimension study called Anthropometrics.	Strong-H	Strong-H	Strong-H	Strong-H	Strong-H	Strong-H
178					CO2	This course describes the capabilities and limitations of the humans both physical and mental and how these should be used to guide the design of spaces with which people interact.	Strong-H	Strong-H	Strong-H	Strong-H	Strong-H	Strong-H
178					CO3	It links theories of human performance that underlie the principles with real-world examples, without a heavy engineering-oriented perspective.	Strong-H	Strong-H	Strong-H	Strong-H	Moderate-M	Moderate-M
179	SEM IV	0801210435 - PP	T8631	Interior Design Materials and Methods - 1	CO1	Understand the growth of Interior Design, and how is it doing in light of its ever-expanding subject matter, new interpretive methods, and nomenclature.	Strong-H	Moderate-M	Strong-H	Weak-L	Strong-H	Weak-L
179					CO2	Examples like cave dwellings and temple architecture, through Gothic cathedrals and renaissance palaces, to the grand civic spaces of the nineteenth century and the sleek interiors of modern skyscrapers that shows the evolution of Interior Design.	Strong-H	Moderate-M	Strong-H	Weak-L	Strong-H	Weak-L
179					CO3	Examples like cave dwellings and temple architecture, through Gothic cathedrals and renaissance palaces, to the grand civic spaces of the nineteenth century and the sleek interiors of modern skyscrapers that shows the evolution of Interior Design.	Strong-H	Moderate-M	Strong-H	Weak-L	Strong-H	Weak-L
179					CO4	The scope of study in this module will be limited to the Industrial Revolution and the influence it had on the design of building interiors.	Strong-H	-	Strong-H	Weak-L	Strong-H	Weak-L
180	SEM IV	0801210436 - PP	T8454	Interior Space Planning and Layout	CO1	How to apply the design elements to your spatial planning and design concepts, considering different furniture layouts to suit the intended function of the space.	Strong-H	Strong-H	Strong-H	Moderate-M	Moderate-M	Moderate-M
180					CO2	Learn how to draw a floor plan and elevations, then rearrange an existing space and plan a new layout for a renovation project started in this assignment.	Strong-H	Strong-H	Strong-H	Strong-H	Moderate-M	Moderate-M
180					CO3	What is the psychology behind planning spaces like residences / offices / institutions?.	Strong-H	Strong-H	Strong-H	Strong-H	Moderate-M	Moderate-M
180					CO4	How to plan a space? Starting with a small space like a dentist cabin to understanding how big malls are planned.	Strong-H	Strong-H	Strong-H	Strong-H	Strong-H	Strong-H

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181	SEM IV	0801210437 - PP	T8462	ISD Project - 1	CO1	Introduction software like 3D max Studio / Google Sketch Up Etc.	Strong-H	Strong-H	Strong-H	Strong-H	Weak-L	Weak-L
181					CO2	Enable visualization by using digital tools.	Strong-H	Strong-H	Strong-H	Strong-H	Moderate-M	Weak-L
181					CO3	To be able to make plans, elevations or 3D of a concept.	Strong-H	Strong-H	Strong-H	Strong-H	Moderate-M	Weak-L
182	SEM IV	0801210438 - PP	T8441	History of Interior Design - 2	CO1	To understand the evolution of interior design to its current definition and to learn about all the factors in time that influenced it.	Strong-H	Strong-H	Strong-H	Strong-H	Moderate-M	Moderate-M
182					CO2	Picking up from the Industrial Revolution this course gives an insight into the development of interior design from Neo Classical and Victorian styles to more prominent movements like Art Nouveau, Art Deco in the early to mid 1900s to Contemporary and Minimalist styles in the 2000s.	Strong-H	Strong-H	Strong-H	Strong-H	Moderate-M	Moderate-M
183	SEM IV	0801210439 - PP	T8632	Representation Techniques - 2	CO1	Introduction of digital media like AutoCAD and Photoshop as a means to enhance line drawings.	Strong-H	Strong-H	Strong-H	Strong-H	Moderate-M	Moderate-M
183					CO2	Learn the significance of presentation drawings.	Strong-H	Strong-H	Moderate-M	Moderate-M	Moderate-M	Strong-H
184	SEM IV	0801210440 - PP	T8510	Services in Interior Design - 1	CO1	Introduction to Water supply and drainage and all associated fixtures.	Strong-H	Moderate-M	Moderate-M	Moderate-M	Moderate-M	Strong-H
184					CO2	Waterproofing.	Strong-H	Strong-H	Strong-H	Moderate-M	Moderate-M	Strong-H
184					CO3	Drainage (waste water and solid waste), Different traps.	Strong-H	Strong-H	Strong-H	Moderate-M	Moderate-M	Moderate-M
184					CO4	Electrical layout and associated systems.	Strong-H	Strong-H	Strong-H	Strong-H	Moderate-M	Moderate-M
185	SEM IV	0801210441 - PP	T8308	Fashion Merchandising, Marketing and Retailing	CO1	To Understand the concepts and Principals of Marketing and Retailing.	Strong-H	Moderate-M	Moderate-M	Moderate-M	Moderate-M	Moderate-M
185					CO2	To Understand Indian and global Retail scenario and evaluate the various marketing techniques employed by various fashion brands to stay afloat.	Moderate-M	Strong-H	Moderate-M	Moderate-M	Moderate-M	Moderate-M
185					CO3	To Understand Fashion marketing operations in retailing.	Moderate-M	Moderate-M	Strong-H	Moderate-M	Moderate-M	Moderate-M
185					CO4	To Analyse the role of Fashion Marketing & Fashion merchandising in creating a successful Fashion Brand.	Moderate-M	Moderate-M	Moderate-M	Strong-H	Moderate-M	Moderate-M
185					CO5	To Create a winning marketing mix for a retail brand.	Moderate-M	Moderate-M	Moderate-M	Moderate-M	Strong-H	Moderate-M
185					CO6	To be able to create Marketing Strategies for fashion and Lifestyle Brands	Moderate-M	Moderate-M	Moderate-M	Moderate-M	Moderate-M	Strong-H
186	SEM IV	0801210442 - PP	F8006	Elements of Typography and Publication Design	CO1	Exposure and understand the basic principles of Publication Design.	Strong-H	Moderate-M	Moderate-M	Moderate-M	Moderate-M	Moderate-M
186					CO2	Develop an understanding of using type in Latin and Indian languages for print/ digital design deliverables.	Moderate-M	Moderate-M	Moderate-M	Moderate-M	Strong-H	Moderate-M
186					CO3	To Explore structure of publication design and develop the grid system and typographic style for a publication production.	Moderate-M	Moderate-M	Strong-H	Moderate-M	Moderate-M	Moderate-M

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187	SEM IV	0801210443 - PP	T8398	Digital Design Tools - Visual Media	CO1	To understand the purpose of every software (Adobe photoshop, Illustrator, Indesign, Corel draw)	Strong-H	Moderate-M	Strong-H	Weak-L	Weak-L	Weak-L
187					CO2	To understand when and where the softwares can be used	Strong-H	Moderate-M	Strong-H	Weak-L	Weak-L	Weak-L
187					CO3	To recognise the various tools within a software & its application	Strong-H	Moderate-M	Strong-H	Moderate-M	Weak-L	Weak-L
187					CO4	To translate a rough idea into a digitally finished design	Strong-H	Moderate-M	Strong-H	Weak-L	Weak-L	Weak-L
187					CO5	To use tools for branding, styling and publication type projects	Strong-H	Strong-H	Strong-H	Strong-H	Strong-H	Strong-H
188	SEM IV	0801210444 - PP	T8469	Materials and Processes for Fashion Retail	CO1	To accustom the students with different materials that can be used for branding, promotion and functional display & storage of fashion and lifestyle products.	Strong-H	Strong-H	Strong-H	Strong-H	Strong-H	Strong-H
188					CO2	To understand the use of different materials and the workmanship required for using them effectively.	Strong-H	Strong-H	Strong-H	Strong-H	Strong-H	Strong-H
188					CO3	To acquaint the knowledge about costing and application for various materials used in Fashion Retail.	Strong-H	Strong-H	Strong-H	Strong-H	Strong-H	Strong-H
189	SEM IV	0801210445 - PP	T8421	Fashion Styling	CO1	Develop an understanding and appreciation of the work of current and past significant fashion designers and stylists, in terms of styling.	Strong-H	Strong-H	Strong-H	Strong-H	Moderate-M	Weak-L
189					CO2	Develop an eye for detail through observation of diverse inspirations and themes.	Strong-H	Strong-H	Strong-H	Strong-H	Moderate-M	Weak-L
189					CO3	Experience developing ideas for, and creating, a selection of images which are then styled and photographed.	Strong-H	Strong-H	Strong-H	Strong-H	Moderate-M	Weak-L
189					CO4	Understand the importance of styling, accessories, makeup, hairstyles for complementing fashion designs & creating a look.	Strong-H	Strong-H	Strong-H	Strong-H	Moderate-M	Weak-L
190	SEM IV	0801210446 - PP	T8543	Visual Identity Design	CO1	To know the role of Visual Identity Design in the overall Product Branding Experience.	Moderate-M	Moderate-M	Moderate-M	Weak-L	Weak-L	Weak-L
190					CO2	Understanding the basics of Visual Identity Design, researching the product/client.	Moderate-M	Moderate-M	Moderate-M	Strong-H	Weak-L	Weak-L
190					CO3	Understanding the elements and characteristics of a good Visual Identity Design and applying the same.	Moderate-M	Moderate-M	Moderate-M	Strong-H	Weak-L	Weak-L
190					CO4	Learning design detailing with the help of design software.	Moderate-M	Moderate-M	Moderate-M	Strong-H	Weak-L	Weak-L
190					CO5	To use the newly created Visual Identity Design in various print and digital media.	Moderate-M	Moderate-M	Moderate-M	Strong-H	Weak-L	Weak-L
191	SEM IV	0801210447 - PP	T8524	Textiles and Surface Craft	CO1	Identify & appreciate the traditional embroidered, woven, printed & painted textiles of India with reference to the motifs, colors, techniques their significance & end uses used	Strong-H	Moderate-M	Moderate-M	Weak-L	Moderate-M	Moderate-M

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191					CO2	Gain understanding about the role of Government organizations like handloom board, Khadi & Village industries & NGO's working in the field of Traditional textiles.	Strong-H	Moderate-M	Weak-L	Weak-L	Moderate-M	Moderate-M
192	SEM IV	0801210448 - PP	T8365	Apparel Manufacturing and Merchandising	CO1	To be able to Understand the role of Apparel Manufacturing in the Indian Garment Industry Scenario	Strong-H	Moderate-M	Moderate-M	Moderate-M	Moderate-M	Moderate-M
192					CO2	To be able to understand Garment operations, costing and machineries required in the Apparel manufacturing industry	Moderate-M	Strong-H	Moderate-M	Moderate-M	Moderate-M	Moderate-M
192					CO3	To be able to understand the basic concepts and principals of Fashion merchandising	Moderate-M	Moderate-M	Strong-H	Moderate-M	Moderate-M	Moderate-M
192					CO4	To be able to Understand Merchandising Operations in various setups	Moderate-M	Moderate-M	Moderate-M	Strong-H	Moderate-M	Moderate-M
192					CO5	To be able to Create various merchandising strategies to lead to profitability in various setups.	Moderate-M	Moderate-M	Moderate-M	Moderate-M	Strong-H	Moderate-M
193	SEM IV	0801210449 - PP	T8479	Pattern Making and Garment Construction - 2	CO1	To understand the styling and finishes involved in creating couture, prêt as well as mass produced structured garments like skirts, trousers and dresses	Strong-H	Strong-H	Strong-H	Moderate-M	Weak-L	Weak-L
193					CO2	Draft Pattern and Undertake construction of above mentioned garments	Strong-H	Strong-H	Strong-H	Moderate-M	Weak-L	Weak-L
193					CO3	Also study, learn, and apply various finishing techniques suitable for a particular fabric	Strong-H	Strong-H	Strong-H	Moderate-M	Weak-L	Weak-L
194	SEM IV	0801210450 - PP	T8413	Fabric Study - 2	CO1	To understand the working of wet processing unit in textile industry	Moderate-M	Strong-H	Moderate-M	Moderate-M	Moderate-M	Moderate-M
194					CO2	To understand the process of textile printing including types of dyes, methods of dyeing with machinery used.	Strong-H	Moderate-M	Moderate-M	Moderate-M	Moderate-M	Moderate-M
194					CO3	To understand the process of textile printing including methods and styles of printing with machinery used.	Strong-H	Moderate-M	Moderate-M	Moderate-M	Moderate-M	Moderate-M
194					CO4	To Identify and source the textile samples with various dyes, print and finished fabrics.	Moderate-M	Moderate-M	Strong-H	Moderate-M	Moderate-M	Moderate-M
195	SEM IV	0801210451 - PP	T8419	Fashion Rendering and Illustration	CO1	To illustrate how a specific fabric behave according to the body contours, movement, pose, fabric sturcture, fall of the fabric and gravity.	Strong-H	Moderate-M	Moderate-M	Moderate-M	Moderate-M	Weak-L
195					CO2	To emulate fabric textures and surface ornamentation onto paper for rendering into their final designs.	Strong-H	Moderate-M	Moderate-M	Moderate-M	Moderate-M	Weak-L
195					CO3	To create garments on 9-10 head croqui using various experimental techniques in fashion illustration and also rendering.	Strong-H	Moderate-M	Moderate-M	Moderate-M	Moderate-M	Weak-L
195					CO4	To create flat specification drawings manually as well as using software.	Strong-H	Moderate-M	Moderate-M	Moderate-M	Moderate-M	Weak-L

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196	SEM VI	0801210601 - PP	T6586	FCC - Soft Skills	CO1	To learn critical thinking, problem solving, public speaking, professional writing, teamwork, digital literacy, leadership, professional attitude, work ethic, career management and intercultural fluency.	Strong-H	Strong-H	Strong-H	Strong-H	Strong-H	Strong-H
197	SEM VI	0801210602 - PP	T8000	FCC Service Learning	CO1	Building partnership with NGOs that demonstrates shared leadership, collaboration and reciprocity	Weak-L	Moderate-M	Moderate-M	Strong-H	Moderate-M	Moderate-M
197					CO2	Acting with compassion, honesty and commitment	Moderate-M	Moderate-M	-	Moderate-M	Moderate-M	Moderate-M
197					CO3	Working towards social justice and an equitable society	Weak-L	Moderate-M	Moderate-M	Moderate-M	Strong-H	Moderate-M
197					CO4	Developing multicultural understanding and respect for differences	Moderate-M	Moderate-M	Moderate-M	Strong-H	Strong-H	Moderate-M
197					CO5	Cultivating awareness of self in relation to social inequalities through reflection and active community service	Moderate-M	Moderate-M	Moderate-M	Strong-H	Strong-H	-
198	SEM VI	0801210603 - PP	T8164	Graphic Design Project - 2	CO1	Studying of design medias applicable to Advertising Campaign.	Strong-H	Moderate-M	Moderate-M	Moderate-M	Moderate-M	Moderate-M
198					CO2	Visual Identity design and Branding.	Moderate-M	Strong-H	Moderate-M	Moderate-M	Moderate-M	Moderate-M
198					CO3	Understanding of concept development and strategy planning for selected target audience.	Moderate-M	Moderate-M	Strong-H	Moderate-M	Moderate-M	Moderate-M
198					CO4	To employ design thinking to systematically understand, analyse and evaluate information and ideas to create viable design solutions	Moderate-M	Moderate-M	Moderate-M	Strong-H	Moderate-M	Moderate-M
198					CO5	To understand the global trends and techniques applied to brand identity design preocess.	Moderate-M	Moderate-M	Moderate-M	Moderate-M	Moderate-M	Strong-H
199	SEM VI	0801210604 - PP	T8435	Graphic Design Project - 3	CO1	Knowing design process for Interface Design and visual communication for new media.	Strong-H	Moderate-M	Moderate-M	Moderate-M	Moderate-M	Moderate-M
199					CO2	Developing and master the basic conceptual thinking using design process and execution.	Moderate-M	Strong-H	Moderate-M	Moderate-M	Moderate-M	Moderate-M
199					CO3	To use domain knowledge to generate and synthesize ideas	Moderate-M	Moderate-M	Strong-H	Moderate-M	Moderate-M	Moderate-M
199					CO4	To be able to create wirefrmes and flow chart to present the process	Moderate-M	Moderate-M	Moderate-M	Strong-H	Moderate-M	Moderate-M
199					CO5	To be able apply interNational/Local design standards of UI-UX	Moderate-M	Moderate-M	Moderate-M	Moderate-M	Moderate-M	Strong-H
200	SEM VI	0801210605 - PP	T8162	Packaging Design and Printing Technology	CO1	To designing packaging for a product to semantically convey the context in appealing and aesthetic manner.	Strong-H	Moderate-M	Moderate-M	Moderate-M	Moderate-M	Moderate-M
200					CO2	To designing a shape to achieve the best of Form and Function for packaging.	Moderate-M	Strong-H	Moderate-M	Moderate-M	Moderate-M	Moderate-M
200					CO3	To Introduce students reproduction of an original paper or substrate using a printing technology	Moderate-M	Moderate-M	Strong-H	Moderate-M	Moderate-M	Moderate-M

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200					CO4	To know traditional prepress and printing work as well as the latest in desktop publishing	Moderate-M	Moderate-M	Moderate-M	Strong-H	Moderate-M	Moderate-M
200					CO5	To introduce with the project process for Pre/post printing devices to make a final production e.g. publication designs, poster design, stationary design, etc.	Moderate-M	Moderate-M	Moderate-M	Moderate-M	Moderate-M	Strong-H
201	SEM VI	0801210606 - PP	T8163	Environmental Graphic Design	CO1	Develop understanding and identifying need, problem, and demand of the given task in appropriate manner to convey meaning.	Moderate-M	Strong-H	Strong-H	Moderate-M	Moderate-M	Moderate-M
201					CO2	Visual experience dealing with 2D and 3D spaces and effective way -finding system.	Strong-H	Strong-H	Moderate-M	Moderate-M	Moderate-M	Moderate-M
201					CO3	Information analysis leading to statements on problem, needs & opportunity and defining design tasks.	Moderate-M	Moderate-M	Strong-H	Strong-H	Moderate-M	Moderate-M
202	SEM VI	0801210607 - PP	T6173	Documentary Cinema or Non-Fiction	CO1	To make the interpret the world in a more aware manner.	Moderate-M	Moderate-M	Moderate-M	Moderate-M	Moderate-M	Strong-H
202					CO2	To aim at making the more conscious of History, as it unfolds in the day to day life, in the background of the National/Local and global histories.	Moderate-M	Moderate-M	Moderate-M	Moderate-M	Moderate-M	Strong-H
202					CO3	To illustrate knowledge of the global history of the documentary and non-fiction films.	Strong-H	Moderate-M	Moderate-M	Moderate-M	Moderate-M	Moderate-M
202					CO4	To learn to interpret Politics of documentary cinema.	Moderate-M	Moderate-M	Moderate-M	Moderate-M	Strong-H	Moderate-M
202					CO5	To discover the different aesthetics of non-fiction films.	Moderate-M	Strong-H	Moderate-M	Moderate-M	Moderate-M	Moderate-M
203	SEM VI	0801210608 - PP	T8136	Video Film Project - 2	CO1	Introduction to short format video creation (Advertisement / Music Video /Corporate Video).	Strong-H	Strong-H	Strong-H	Strong-H	Weak-L	Weak-L
203					CO2	Learn concepts for creation of short format video.	Strong-H	Strong-H	Strong-H	Strong-H	Weak-L	Moderate-M
203					CO3	Learn techniques for creation of short format video.	Strong-H	Strong-H	Strong-H	Strong-H	Weak-L	Weak-L
203					CO4	Apply knowledge and skills from previous courses to create an original short format video.	Strong-H	Strong-H	Strong-H	Strong-H	Strong-H	Weak-L
204	SEM VI	0801210609 - PP	T8536	Video Film Project - 3	CO1	Introduction to simple short fiction video creation.	Strong-H	Strong-H	Strong-H	Strong-H	Weak-L	Weak-L
204					CO2	Learn concepts for simple short fiction format video.	Strong-H	Strong-H	Strong-H	Strong-H	Weak-L	Moderate-M
204					CO3	Learn techniques for creation of simple short fiction.	Strong-H	Strong-H	Strong-H	Strong-H	Weak-L	Weak-L
204					CO4	Apply knowledge and skills from previous courses to create an original simple short fiction.	Strong-H	Strong-H	Strong-H	Strong-H	Weak-L	Weak-L
205	SEM VI	0801210610 - PP	T8201	Portfolio Making	CO1	Understand the importance of sequencing and presenting their design projects in form of a portfolio for presentations before Jury/ a prospective client/employer.	Strong-H	Strong-H	Strong-H	Strong-H	Weak-L	Weak-L
205					CO2	Interpret and analyze one's own work and constantly update the portfolio with regard to the need of the presentation.	Strong-H	Strong-H	Strong-H	Strong-H	Weak-L	Moderate-M

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205					CO3	Prepare Resume.	Strong-H	Strong-H	Strong-H	Strong-H	Weak-L	Weak-L
205					CO4	Understand the importance of digital portfolio with regards to the new IT development, compactness, portability, storage etc.	Moderate-M	Strong-H	Strong-H	Strong-H	Weak-L	Weak-L
206	SEM VI	0801210611 - PP	T8361	Animation Film Project - 1	CO1	Importance of Animation principles in achieving various kinds of body dynamics.	Strong-H	Strong-H	Strong-H	Strong-H	Weak-L	Weak-L
206					CO2	To give a brief understanding about how to vary the timing, application of weight & follow-through in a particular action & how it changes from action to action.	Strong-H	Strong-H	Strong-H	Strong-H	Weak-L	Weak-L
207	SEM VI	0801210612 - PP	T8362	Animation Film Project - 2	CO1	To create 3D animated short animation clip.	Strong-H	Strong-H	Strong-H	Strong-H	Weak-L	Weak-L
207					CO2	Understanding the 3D animation production pipeline while creating the film.	Strong-H	Strong-H	Strong-H	Strong-H	Weak-L	Weak-L
207					CO3	How to create a project time schedule.	Strong-H	Strong-H	Strong-H	Moderate-M	Moderate-M	Moderate-M
208	SEM VI	0801210613 - PP	T8360	Animation Film Production : Stop Motion	CO1	Develop the process of Stop Motion Animation Film making & how it changes depending upon the complications involved in the project.	Strong-H	Strong-H	Strong-H	Strong-H	Weak-L	Moderate-M
208					CO2	Creating props.	Strong-H	Strong-H	Strong-H	Strong-H	Weak-L	Moderate-M
208					CO3	Creating a Character - design, armature, final character.	Strong-H	Strong-H	Strong-H	Strong-H	Moderate-M	Strong-H
208					CO4	Lighting for stop motion.	Strong-H	Strong-H	Strong-H	Strong-H	Weak-L	Weak-L
208					CO5	Animation by stop motion.	Strong-H	Strong-H	Strong-H	Strong-H	Weak-L	Weak-L
209	SEM VI	0801210614 - PP	T8482	Post Production for Animation	CO1	Understanding the post production process involved in 3D animation.	Strong-H	Strong-H	Strong-H	Moderate-M	Weak-L	Strong-H
209					CO2	Advantages of Layer Rendering techniques.	Strong-H	Strong-H	Strong-H	Strong-H	Moderate-M	Moderate-M
209					CO3	Compositing video with sound.	Strong-H	Strong-H	Strong-H	Strong-H	Weak-L	Weak-L
209					CO4	Overview of Visual Effects and Compositing.	Strong-H	Strong-H	Strong-H	Strong-H	Weak-L	Weak-L
210	SEM VI	0801210615 - PP	T8481	Portfolio Making	CO1	Understand the importance of sequencing and presenting their design projects in form of a portfolio for presentations before Jury/ a prospective client/employer.	Strong-H	Strong-H	Strong-H	Strong-H	Weak-L	Weak-L
210					CO2	Interpret and analyze one's own work and constantly update the portfolio with regard to the need of the presentation.	Strong-H	Strong-H	Strong-H	Strong-H	Weak-L	Moderate-M
210					CO3	Prepare Resume.	Strong-H	Strong-H	Strong-H	Strong-H	Weak-L	Weak-L
210					CO4	Understand the importance of digital portfolio with regards to the new IT development, compactness, portability, storage etc.	Moderate-M	Strong-H	Strong-H	Strong-H	Weak-L	Weak-L
211	SEM VI	0801210616 - PP	T8529	UED Project - 2	CO1	To understand the disabilities and the cognitive and physical limitations.	Moderate-M	Moderate-M	Strong-H	Strong-H	Weak-L	Weak-L

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211					CO2	To follow the design process while designing.	Moderate-M	Moderate-M	Strong-H	Strong-H	Weak-L	Weak-L
211					CO3	To create the different design concepts.	Moderate-M	Moderate-M	Strong-H	Strong-H	Weak-L	Weak-L
211					CO4	To get a primary feedback from the users (about the product designed or redesigned) about the improved aesthetics, usability and performance.	Moderate-M	Moderate-M	Strong-H	Strong-H	Weak-L	Weak-L
211					CO5	To create a new inclusive design for better aesthetics, usability and performance.	Moderate-M	Moderate-M	Strong-H	Strong-H	Weak-L	Weak-L
212	SEM VI	0801210617 - PP	T8147	UED Project - 3	CO1	Demonstrate the understanding of a System Design process.	Moderate-M	Strong-H	Strong-H	Strong-H	Weak-L	Weak-L
212					CO2	Demonstrate the research methods to understand synthesis of data.	Moderate-M	Strong-H	Strong-H	Strong-H	Weak-L	Weak-L
212					CO3	Ideation and concept generation.	Moderate-M	Strong-H	Strong-H	Strong-H	Weak-L	Weak-L
212					CO4	Determine the prototype and testing for usability.	Moderate-M	Strong-H	Strong-H	Strong-H	Weak-L	Weak-L
212					CO5	Create the Final visual design.	Moderate-M	Strong-H	Strong-H	Strong-H	Weak-L	Weak-L
213	SEM VI	0801210618 - PP	T8500	Usability Testing	CO1	Demonstrate the understanding of Definition and concept of Usability Testing to study the mental models of users.	Moderate-M	Moderate-M	Strong-H	Strong-H	Weak-L	Weak-L
213					CO2	Demonstrate the understanding of User Tests Methodology to solve a problem.	Moderate-M	Moderate-M	Strong-H	Strong-H	Weak-L	Weak-L
213					CO3	Usability Testing documentation creation and executing the tests for projects, report writing and analysis.	Moderate-M	Moderate-M	Strong-H	Strong-H	Weak-L	Weak-L
213					CO4	Analyze the measurements and Iterations.	Moderate-M	Moderate-M	Strong-H	Strong-H	Weak-L	Strong-H
213					CO5	Formulate together the learnings from iterations for Usability documentation.	Strong-H	Strong-H	Strong-H	Strong-H	Strong-H	Strong-H
214	SEM VI	0801210619 - PP	T8528	Prototyping Techniques for UX	CO1	Demonstrate the understanding of the processes of creating an application.	Moderate-M	Moderate-M	Strong-H	Strong-H	Weak-L	Weak-L
214					CO2	Develop Paper Prototypes to establish the structure for an application.	Moderate-M	Moderate-M	Strong-H	Strong-H	Weak-L	Moderate-M
214					CO3	Construct wireframes for ease of iterations.	Moderate-M	Moderate-M	Strong-H	Strong-H	Weak-L	Weak-L
214					CO4	Build mockups to create options for stakeholders.	Moderate-M	Moderate-M	Strong-H	Strong-H	Weak-L	Weak-L
214					CO5	Design an interactive prototype of an application.	Moderate-M	Moderate-M	Strong-H	Strong-H	Weak-L	Weak-L
215	SEM VI	0801210620 - PP	T8375	Computer Aided Industrial Design - 2	CO1	The course aims to develop advance skills in 3D model making using digital tools.	Strong-H	Strong-H	Strong-H	Strong-H	Weak-L	Weak-L
215					CO2	The course focuses on building skills in advances in rhino/Surface modeling tool, aiming towards generation of Class 'A' - Surfaces.	Strong-H	Moderate-M	Strong-H	Strong-H	Weak-L	Weak-L
215					CO3	Establishing proper communication of design data from Design to Manufacturing.	Strong-H	Strong-H	Strong-H	Strong-H	Weak-L	Weak-L

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216	SEM VI	0801210621 - PP	T8490	Product Design Project - 2	CO1	To design a new (or redesign an existing) Technically Complex Product for better aesthetics, usability and performance.	Strong-H	Moderate-M	Strong-H	Moderate-M	Moderate-M	Strong-H
216					CO2	To understand the complex systems in a product under consideration.	Strong-H	Strong-H	Strong-H	Moderate-M	Moderate-M	Moderate-M
216					CO3	To follow the design process while designing the product.	Strong-H	Strong-H	Strong-H	Moderate-M	Moderate-M	Moderate-M
216					CO4	To create the style mock-ups and working prototypes.	Strong-H	Strong-H	Strong-H	Strong-H	Weak-L	Weak-L
216					CO5	To get a primary feedback from the users (about the product designed or redesigned) about the improved aesthetics, usability and performance.	Strong-H	Strong-H	Strong-H	Strong-H	Weak-L	Weak-L
217	SEM VI	0801210622 - PP	T8356	Advanced Studies in Form	CO1	To introduces observation of nature. Abstraction of forms found in nature through examples. Metaphors are used in form exploration evolve 3D forms. Expressions are taken up to compare and analyses forms. Design of an Industrial product is taken up based on expressions.	Strong-H	Strong-H	Strong-H	Moderate-M	Moderate-M	Moderate-M
217					CO2	To Understand products which are aesthetic and visually appealing using the principles learnt in the module.	Moderate-M	Moderate-M	Moderate-M	Strong-H	Moderate-M	Moderate-M
217					CO3	To prepare the students for a more rigorous approach to Product Design education in the third and fourth year for their course.	Strong-H	Strong-H	Strong-H	Strong-H	Moderate-M	Moderate-M
217					CO4	It inculcates sensitivity to art and design traditions and imparts basic understanding of the process of form conception in the creative process of design that otherwise also involves issues of Engineering, Ergonomics, Costing, Marketability etc.	Strong-H	Strong-H	Strong-H	Strong-H	Strong-H	Strong-H
218	SEM VI	0801210623 - PP	T8464	ISD Project - 3	CO1	Hospitality spaces are fast becoming a popular canvas for design and experimentation. With the need for relaxation spaces becoming more the need of the hour, such spaces need to be designed and laid out well.	Strong-H	Strong-H	Moderate-M	Moderate-M	Moderate-M	Moderate-M
218					CO2	Considerations for ergonomics and anthropometrics are important.	Strong-H	Strong-H	Strong-H	Moderate-M	Moderate-M	Moderate-M
218					CO3	Proper lighting is very important.	Strong-H	Strong-H	Strong-H	Moderate-M	Moderate-M	Moderate-M
218					CO4	It has distinctive areas like activity zones / refreshment areas / executive offices/ restaurants / recreational spaces etc. Student will get to work on these different spaces and understand the importance of the activity zoning.	Strong-H	Strong-H	Strong-H	Moderate-M	Moderate-M	Moderate-M
219	SEM VI	0801210624 - PP	T8629	Garden and Landscape Design	CO1	Plants often liven up a rather clinical looking space adding warmth and charm. The course aims to look at importance of gardening in Interior spaces.	Strong-H	Strong-H	Strong-H	Strong-H	Strong-H	Strong-H
219					CO2	Study indoor / outdoor plants.	Strong-H	Strong-H	Strong-H	Strong-H	Strong-H	Strong-H
219					CO3	Study Courtyards.	Strong-H	Strong-H	Strong-H	Strong-H	Weak-L	Weak-L

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219					CO4	Planning and designing small terrace gardens.	Strong-H	Strong-H	Strong-H	Strong-H	Weak-L	Weak-L
220	SEM VI	0801210625 - PP	T8432	Graphic Design in Interiors	CO1	Patterns and textures are inherent part of interior design. (Ex: Wall papers).	Strong-H	Strong-H	Moderate-M	Strong-H	Moderate-M	Moderate-M
220					CO2	This course aims at making students aware of patterns, there origin, relevance and appropriate application. Teaches them to choose right pattern harmony.	Strong-H	Strong-H	Strong-H	Strong-H	Moderate-M	Moderate-M
220					CO3	Logic behind selection of art for interiors.	Strong-H	Strong-H	Strong-H	Strong-H	Moderate-M	Moderate-M
221	SEM VI	0801210626 - PP	T8467	Lighting Design	CO1	Introduction to Lighting to understand how it enriches our spaces and affects our visual and psychological experience, even working efficiency.	Strong-H	Strong-H	Moderate-M	Moderate-M	Moderate-M	Strong-H
221					CO2	This course looks at the physics and technology behind lighting.	Strong-H	Strong-H	Strong-H	Strong-H	Moderate-M	Moderate-M
221					CO3	Introduction to technical lighting terminology. Wattage / Volts / Lumen / Kelvin Etc.	Strong-H	Strong-H	Strong-H	Strong-H	Strong-H	Strong-H
222	SEM VI	0801210627 - PP	T8633	Working Drawing	CO1	A course that explains how design drawings are converted to those that can be made readable by contractors and consultants.	Strong-H	Strong-H	Strong-H	Strong-H	Moderate-M	Moderate-M
222					CO2	Guidelines on how to prepare execution drawings.	-	Strong-H	Strong-H	Strong-H	Weak-L	Weak-L
222					CO3	Prepare working drawings for the design prepared in ISD Project 2.	-	Strong-H	Strong-H	Strong-H	Weak-L	Weak-L
223	SEM VI	0801210628 - PP	T8557	FC Project - 2	CO1	To understand the fundamentals of packaging design in cohesion with design process, evaluation, and packaging processes or apply the fundamentals of Fashion styling for creating theme based looks or provide wardrobe solutions or understand the design of stores according to different locations, market segmentation and product line.	Strong-H	Strong-H	Strong-H	Strong-H	Strong-H	Strong-H
223					CO2	Get an introduction to packaging design explaining how materials, markets, emerging cultures, storage, sale and manufacturing affect the look and shape of packaging or exposure to different areas of styling.	Strong-H	Strong-H	Strong-H	Strong-H	Strong-H	Strong-H
223					CO3	Understanding role of allied professionals like photographers, visualizers and models, hair and makeup artists or Understand the different materials which go into the making of fixtures, flooring, ceilings, display etc.	Strong-H	Strong-H	Strong-H	Strong-H	Weak-L	Weak-L
223					CO4	Execute a design project using the previously learned fundamentals.	Strong-H	Strong-H	Strong-H	Strong-H	Weak-L	Weak-L
224	SEM VI	0801210629 - PP	T8032	Advanced Event Design and Planning	CO1	To be able develop an understanding of events	Strong-H	Moderate-M	Strong-H	Weak-L	Weak-L	Weak-L
224					CO2	To be able to design event planning, executing and evaluating a sucessful public or company event.	Strong-H	Moderate-M	Strong-H	Weak-L	Weak-L	Weak-L

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224					CO3	To develop an ability to work collaboratively with different stakeholders	Strong-H	Moderate-M	Strong-H	Moderate-M	Weak-L	Weak-L
224					CO4	To demonstrate high level of interpersonal skills necessary for the mobilization of appropriate human resources to host various special events.	Strong-H	Strong-H	Strong-H	Strong-H	Strong-H	Strong-H
224					CO5	To be able to choose suppliers: Vendor management, hospitality, awards and memorabilia	Strong-H	Strong-H	Strong-H	Strong-H	Strong-H	Strong-H
224					CO6	To be able to follow Event compliance: fire/health/safety regulations, media coverage and positive publicity, how to get your audience to engage with your brand.	Strong-H	Strong-H	Strong-H	Strong-H	Strong-H	Strong-H
225	SEM VI	0801210630 - PP	T8473	Media and Advertising for Fashion	CO1	To be able to examine advertising practice and processes: history and evolution, advertising agency structure and professional roles, target audiences, media plan, print vs digital, strategic and creative thinking.	Strong-H	Moderate-M	Strong-H	Weak-L	Weak-L	Weak-L
225					CO2	To be able to apply creative theory and processes used in the advertising world (both written and visual)	Strong-H	Moderate-M	Strong-H	Weak-L	Weak-L	Weak-L
225					CO3	To interpret best practice in the advertising industry and outline the processes involved in creating good campaigns	Strong-H	Moderate-M	Strong-H	Moderate-M	Weak-L	Weak-L
225					CO4	To design a creative solution in response to an advertising brief using creative art direction and /or copywriting skills and build a mediaplan using creative and stretegic thinking.	Strong-H	Strong-H	Strong-H	Strong-H	Strong-H	Strong-H
226	SEM VI	0801210631 - PP	T8351	Advanced Garment Construction	CO1	Understand the styling and finishes involved in creating structured garments like Corset ,Jackets and so on.	Strong-H	Strong-H	Strong-H	Moderate-M	Moderate-M	Moderate-M
226					CO2	Draft Pattern and Undertake construction of 2 such complex garments.	Strong-H	Strong-H	Strong-H	Moderate-M	Moderate-M	Moderate-M
226					CO3	Also study, learn, and apply various finishing techniques suitable for a particular fabric.	Moderate-M	Moderate-M	Moderate-M	Weak-L	Weak-L	Moderate-M
227	SEM VI	0801210632 - PP	T8423	FD Project - 2	CO1	Develop the creative problem solving and practical skills required by pattern cutters today	Strong-H	Strong-H	Moderate-M	Moderate-M	Moderate-M	Weak-L
227					CO2	Explore various pattern cutting techniques through practical workshop sessions, specialist demonstrations and studio critiques	Strong-H	Strong-H	Strong-H	Moderate-M	Moderate-M	Weak-L
227					CO3	Develop knowledge of the interdependence that exists between the designer and pattern cutter in translating innovative design into finished garments	Strong-H	Strong-H	Moderate-M	Moderate-M	Moderate-M	Weak-L
227					CO4	Further develop skills through self-directed study as well as through studio supervision	Strong-H	Moderate-M	Moderate-M	Moderate-M	Moderate-M	Moderate-M
228	SEM VI	0801210633 - PP	T8442	History of World Costume	CO1	Understand the costumes of ancient civilizations of the world and their influence on the current fashion trends.	Strong-H	Strong-H	Strong-H	Strong-H	Strong-H	Strong-H

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228					CO2	Identify the costumes of the world in accordance to the era, age, gender, profession, tradition.	Strong-H	Strong-H	Strong-H	Strong-H	Moderate-M	Moderate-M
228					CO3	Application of the study of HOWC in contemporary design	Strong-H	Strong-H	Strong-H	Strong-H	Moderate-M	Moderate-M
229	SEM VI	0801210634 - PP	T8501	Puppetry and Theatre	CO1	To make students understand the basic building blocks of video and animation film making.	Strong-H	Strong-H	Strong-H	Strong-H	Strong-H	Moderate-M
230	SEM VI	0801210635 - PP	T8476	Motion Graphics and Compositing	CO1	To understand the principles used to create Motion Graphics.	Strong-H	Strong-H	Strong-H	Strong-H	Weak-L	Weak-L
230					CO2	To work with different software's to edit & enhance the footages for achieving particular effects.	Strong-H	Strong-H	Strong-H	Strong-H	Weak-L	Weak-L
230					CO3	To create a 30 sec project using Motion Graphics or mixed media.	Strong-H	Strong-H	Strong-H	Strong-H	Weak-L	Weak-L
231	SEM VI	0801210636 - PP	T8411	Experimental Typography	CO1	Learn basics and will undergo new exercises to understand the details of text typography and the principles for font design to understand publication design principles using typography basics through various layout explorations.	Strong-H	Strong-H	Strong-H	Strong-H	Weak-L	Weak-L
231					CO2	Encourage flexibility and quite well to the creative mind, which is what makes it appealing.	Strong-H	Strong-H	Strong-H	Strong-H	Strong-H	Weak-L
232	SEM VI	0801210637 - PP	T8438	Graphic Printing Technology	CO1	To Introduce students reproduction of an original on paper or substrate using a printing technology.	Strong-H	Strong-H	Strong-H	Strong-H	Strong-H	Strong-H
232					CO2	To prepare to produce printed material such as books, magazine, brochures, etc.	Strong-H	Strong-H	Strong-H	Strong-H	Weak-L	Weak-L
232					CO3	To know traditional prepress and printing work as well as the latest in desktop publishing.	Strong-H	Strong-H	Strong-H	Strong-H	Weak-L	Weak-L
233	SEM VI	0801210638 - PP	T8449	Instructional Design	CO1	To define instructional objectives.	Strong-H	Strong-H	Strong-H	Strong-H	Weak-L	Weak-L
233					CO2	To define problem/ understanding root cause of the problem.	Strong-H	Strong-H	Strong-H	Strong-H	Weak-L	Weak-L
233					CO3	To understand systematic methodology and approach to deliver complex information in to simpler way.	Strong-H	Strong-H	Strong-H	Strong-H	Weak-L	Weak-L
233					CO4	Establishing visual metaphors & creating final Visual Design.	Strong-H	Strong-H	Strong-H	Strong-H	Strong-H	Weak-L
234	SEM VI	0801210639 - PP	T8447	Information Design	CO1	To understand how an individual processes information through visual design.	Moderate-M	Moderate-M	Moderate-M	Moderate-M	Weak-L	Weak-L
234					CO2	To know the role of visual designs in accessing information.	Moderate-M	Moderate-M	Moderate-M	Strong-H	Weak-L	Weak-L
234					CO3	To identify and analyze problems related to information System Design.	Moderate-M	Moderate-M	Moderate-M	Strong-H	Weak-L	Weak-L
234					CO4	To develop effective information System Design.	Moderate-M	Moderate-M	Moderate-M	Weak-L	Moderate-M	Weak-L

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235	SEM VI	0801210640 - PP	T8348	Advanced Digital Design	CO1	To build strong understanding of design using digital media To learn graphic design using technology with combination of workshop and skills.	Strong-H	Moderate-M	Strong-H	Moderate-M	Weak-L	Weak-L
236	SEM VI	0801210641 - PP	T8450	Interaction Design	CO1	Introduction to history and evolution of Interaction Design.	Moderate-M	Moderate-M	Strong-H	Weak-L	Weak-L	Weak-L
236					CO2	To know and Understand different Interface types.	Moderate-M	Moderate-M	Strong-H	Moderate-M	Weak-L	Weak-L
236					CO3	Introduction to Human Factors in Interaction Design (People and Perception).	Moderate-M	Strong-H	Strong-H	Strong-H	Weak-L	Weak-L
236					CO4	Introduction to different Methodology of Interaction Design.	Moderate-M	Strong-H	Strong-H	Strong-H	Weak-L	Weak-L
236					CO5	Understand the Simple interaction design lifecycle Model.	Moderate-M	Strong-H	Strong-H	Weak-L	Weak-L	Weak-L
237	SEM VI	0801210642 - PP	T8474	Mobile Applications Interface Design	CO1	To understand the Design Methodologies around hand held devices.	Moderate-M	Moderate-M	Strong-H	Weak-L	Weak-L	Weak-L
237					CO2	To explore what it means to have Information at hand, context of such Information, backend systems structure for such Information servicing.	Moderate-M	Moderate-M	Strong-H	Weak-L	Weak-L	Weak-L
237					CO3	To understand relation between Device and User.	Moderate-M	Strong-H	Strong-H	Strong-H	Weak-L	Weak-L
237					CO4	To Explore difference within different devices. Study of Ergonomics in Visual Design.	Moderate-M	Strong-H	Strong-H	Strong-H	Weak-L	Weak-L
238	SEM VI	0801210643 - PP	T8403	e-Learning Design	CO1	Identify & appreciate the traditional heritage and local crafts of India with reference to the techniques used.	Moderate-M	Strong-H	Moderate-M	Moderate-M	Moderate-M	Strong-H
238					CO2	Acquaint the students with different socio-cultural & economic factors that affects the traditional Indian craft.	Moderate-M	Strong-H	Moderate-M	Moderate-M	Moderate-M	Strong-H
238					CO3	Aware of the availability and sourcing of these traditional crafts.	Moderate-M	Strong-H	Strong-H	Strong-H	Moderate-M	Strong-H
238					CO4	Able to suggest alternative solutions for the challenges faced by these craft industry.	Moderate-M	Strong-H	Strong-H	Strong-H	Weak-L	Weak-L
238					CO5	Able to design and develop a range of products using these crafts in a contemporary application.	Moderate-M	Strong-H	Strong-H	Strong-H	Weak-L	Weak-L
239	SEM VI	0801210644 - PP	T8428	Game Design for UX	CO1	Develop the creative problem solving and practical skills required by pattern cutters today	Strong-H	Strong-H	Moderate-M	Moderate-M	Moderate-M	Weak-L
239					CO2	Explore various pattern cutting techniques through practical workshop sessions, specialist demonstrations and studio critiques	Strong-H	Strong-H	Strong-H	Moderate-M	Moderate-M	Weak-L
239					CO3	Develop knowledge of the interdependence that exists between the designer and pattern cutter in translating innovative design into finished garments	Strong-H	Strong-H	Moderate-M	Moderate-M	Moderate-M	Weak-L
239					CO4	Further develop skills through self-directed study as well as through studio supervision	Strong-H	Moderate-M	Moderate-M	Moderate-M	Moderate-M	Moderate-M

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240	SEM VI	0801210645 - PP	T8401	Digital Video Communication	CO1	To introduce students to a variety of vintage, new and/or evolving digital video creation techniques.	Strong-H	Strong-H	Strong-H	Strong-H	Moderate-M	Moderate-M
241	SEM VI	0801210646 - PP	T8396	Design Thinking and Innovation - Advanced	CO1	To create awareness about design thinking on a basic level.	Strong-H	Strong-H	Strong-H	Strong-H	Weak-L	Weak-L
241					CO2	Understanding how designers approach problems to try to solve them.	Strong-H	Strong-H	Strong-H	Strong-H	Moderate-M	Weak-L
241					CO3	To develop the ability to combine empathy for the context of a problem, creativity in the generation of insights and solutions, and rationality to analyze and fit solutions to the context.	Strong-H	Strong-H	Strong-H	Weak-L	Weak-L	Weak-L
241					CO4	To study methodology and its process.	Strong-H	Strong-H	Strong-H	Strong-H	Weak-L	Weak-L
242	SEM VI	0801210647 - PP	T8349	Advanced Elements of Design	CO1	Study Applied Elements of Design.	Strong-H	Strong-H	Strong-H	Strong-H	Moderate-M	Weak-L
242					CO2	To know Interrelationship of Design Elements.	Moderate-M	Moderate-M	Weak-L	Strong-H	Moderate-M	Moderate-M
243	SEM VI	0801210648 - PP	T8416	Fashion Choreography	CO1	Understand the importance and basics concepts of fashion choreography.	Strong-H	Strong-H	Strong-H	Strong-H	Weak-L	Weak-L
243					CO2	Understand the steps in making and types of choreography.	Strong-H	Strong-H	Strong-H	Strong-H	Strong-H	Weak-L
243					CO3	Plan and implement classroom learning into actual theme based choreography.	Strong-H	Strong-H	Strong-H	Strong-H	Strong-H	Weak-L
244	SEM VI	0801210649 - PP	T8418	Fashion Makeup	CO1	Understand the tools & materials for make-up.	Strong-H	Strong-H	Strong-H	Strong-H	Strong-H	Weak-L
244					CO2	Understand the changing trends in fashion make up & appreciating the work of renowned make- up artists. Apply the techniques and concepts of Fashion Make-up learned for practical situations in the fashion and media industry.	Strong-H	Moderate-M	Strong-H	Moderate-M	Strong-H	Weak-L
245	SEM VI	0801210650 - PP	T8346	Accessory Design	CO1	Understand the scope of Accessory design. Process of Designing Accessories, mainly Jewelry, Footwear & Bags.	Strong-H	Strong-H	Strong-H	Strong-H	Weak-L	Weak-L
246	SEM VI	0801210651 - PP	T8523	Textile Appreciation	CO1	Critically analyze design practice in relation to contemporary issues and theories of textile and fashion design and communication from a local and global perspective.	Strong-H	Moderate-M	Strong-H	Strong-H	Weak-L	Weak-L
246					CO2	To understand contemporary design in terms - design brief, design development, print / surface / textile design and fabric selection to create a pre-defined visual perception.	Strong-H	Strong-H	Strong-H	Strong-H	Strong-H	Weak-L
247	SEM VI	0801210652 - PP	T8373	Color and Trim Design	CO1	Appreciate and articulate color psychology in relation to lifestyle products and purchase decisions Decide on the use of trims in various segments like fashion, industrial design, automobile, interior design etc.	Strong-H	Strong-H	Strong-H	Strong-H	Strong-H	Strong-H

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247					CO2	Perform color matching/ quality testing experiments and extract the results as per the client requirement and for mass production for various industries. Undertake a small design project based upon this learning.	Strong-H	Strong-H	Strong-H	Strong-H	Weak-L	Weak-L
248	SEM VI	0801210653 - PP	T8518	Specialty Textiles	CO1	Ensure the quality of textiles and textile machinery both for internal consumption and export purposes. To encourage & recognize modernization of Ginning & Pressing factories and to promote quality culture in ginning industry and supply clean cotton to the user industry.	Strong-H	Strong-H	Strong-H	Strong-H	Strong-H	Moderate-M
249	SEM VI	0801210654 - PP	T8355	Advanced Rendering Techniques	CO1	Concept formation and product rendering.	Strong-H	Strong-H	Strong-H	Moderate-M	Weak-L	Weak-L
249					CO2	Product rendering for presentation purpose.	Strong-H	Strong-H	Strong-H	Strong-H	Strong-H	Strong-H
249					CO3	Study of human anatomy for using the understanding in product drawing from ergonomic point of view.	Strong-H	Strong-H	Strong-H	Strong-H	Strong-H	Strong-H
249					CO4	The course is to enable, know, learn, improve and create an effective presentation using various drawing and rendering tools and digital media tools.	Strong-H	Strong-H	Strong-H	Strong-H	Strong-H	Strong-H
250	SEM VI	0801210655 - PP	T8509	Semantics and Semiotics	CO1	The Learning Objective of the course is to understand that form of an object is "styling" communicate meaning and how meaning is created. The student should be able to convey what the product is by the Product semantics.	Strong-H	Strong-H	Moderate-M	Moderate-M	Moderate-M	Strong-H
250					CO2	This approach to semantics will not limit the understanding to only styling of products. Semiotics would help create meaning in the given context and communicate information.	Strong-H	Strong-H	Strong-H	Strong-H	Moderate-M	Moderate-M
250					CO3	Product semantics convey the identity, character, affordance and operation of the product. The Product must evoke emotional response through semantics. Product semantics would be used as a tool to generate new forms.	Strong-H	Strong-H	Strong-H	Strong-H	Moderate-M	Moderate-M
251	SEM VI	0801210656 - PP	T8546	Visual Narrative	CO1	To understand communication through narratives.	Strong-H	Strong-H	Strong-H	Strong-H	Weak-L	Weak-L
251					CO2	Making a Visual Narrative.	Strong-H	Strong-H	Strong-H	Strong-H	Weak-L	Weak-L
251					CO3	Making a visual narrative for a product and understanding product language.	Strong-H	Strong-H	Strong-H	Strong-H	Weak-L	Weak-L
252	SEM VI	0801210657 - PP	T8496	Product Interface Design	CO1	The course aims at introducing the basic precepts needed for designing for highly complex product interfaces.	Strong-H	Moderate-M	Strong-H	Moderate-M	Weak-L	Weak-L
252					CO2	Understand the context of the product.	Strong-H	Moderate-M	Strong-H	Moderate-M	Weak-L	Weak-L
252					CO3	Understand the user and usage scenarios.	Strong-H	Moderate-M	Strong-H	Moderate-M	Weak-L	Weak-L
252					CO4	Understand and map the functionality and features of the product.	Strong-H	Moderate-M	Strong-H	Moderate-M	Weak-L	Weak-L

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252					CO5	Understand the methods like shadowing, contextual enquiry required to understand usage scenarios.	Strong-H	Moderate-M	Strong-H	Moderate-M	Weak-L	Weak-L
252					CO6	Understanding the related ergonomics.	Strong-H	Moderate-M	Strong-H	Moderate-M	Weak-L	Weak-L
252					CO7	Understanding the basics of designing for screens and devices (resolution, platforms, user interface guidelines and best practices, color, font, grids, devices).	Strong-H	Strong-H	Strong-H	Strong-H	Weak-L	Weak-L
252					CO8	Understanding basic prototyping and testing.	Strong-H	Strong-H	Strong-H	Strong-H	Weak-L	Moderate-M
253	SEM VI	0801210658 - PP	T8525	Transportation Design	CO1	Learning the basics of Transportation Design research.	Strong-H	Strong-H	Strong-H	Strong-H	Strong-H	Strong-H
253					CO2	Learning the basic skills required for designing a concept vehicle Learning the technical aspects of Car / Vehicle Design.	Strong-H	Strong-H	Strong-H	Strong-H	Strong-H	Strong-H
254	SEM VI	0801210659 - PP	T8522	Sustainable Design	CO1	This course will sensitize students to the environmental concerns and educate them with theory and practices of Green and Sustainable Design.	Strong-H	Strong-H	Strong-H	Strong-H	Weak-L	Weak-L
254					CO2	This course would expect the students to put the Green Design aspects into practice while working on various design projects during the programme.	Strong-H	Moderate-M	Strong-H	Moderate-M	Weak-L	Weak-L
255	SEM VI	0801210660 - PP	T8410	Exhibition Design	CO1	Today we witness a lot of Exhibitions and Expo's around the world.	Strong-H	Strong-H	Strong-H	Strong-H	Strong-H	Weak-L
255					CO2	Explore great places to market your products/companies and compare competition and challenges in designing such spaces.	Strong-H	Moderate-M	Moderate-M	Weak-L	Moderate-M	Moderate-M
255					CO3	To understand the theory and logic behind designing this kind of space. They are required to understand brand ideology and philosophy. And interpret it their own way to make edgy designs using cutting edge technology (if needed).	Strong-H	Weak-L	Strong-H	Moderate-M	Moderate-M	Moderate-M
256	SEM VI	0801210661 - PP	T8453	Interior Product Design	CO1	Products are main components of interior design. They define the look, the class and help personalize the space.	Strong-H	Strong-H	Strong-H	Strong-H	Weak-L	Weak-L
257	SEM VI	0801210662 - PP	T8354	Advanced Photography for Design	CO1	To get an overview of the Photography business and its uses in various fields of profession.	Strong-H	Strong-H	Strong-H	Strong-H	Weak-L	Weak-L
257					CO2	To get in depth experience in photography so that they can learn to use their photography skills for live Projects.	Strong-H	Moderate-M	Strong-H	Weak-L	Weak-L	Weak-L
257					CO3	learn organizing the business, digital dark room, presenting their work and introduce the role of art director for photography.	Strong-H	Strong-H	Strong-H	Strong-H	Weak-L	Weak-L
257					CO4	will get introduction by photographers related to their tools of trade in photography business.	Strong-H	Strong-H	Strong-H	Strong-H	Strong-H	Weak-L
257					CO5	At the end of this module will be able to do independently A: Product Photography, B: Product with Person, C: Conceptual projects.	Strong-H	Strong-H	Strong-H	Strong-H	Strong-H	Strong-H

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258	SEM VI	0801210663 - PP	T8409	Exhibition and Ramp Design	CO1	First impression is often the last impression. Today we witness a lot of Fashion shows around the world. This course is mainly designed for students of fashion and fashion communication to understand this field to be able to design the space to make that first impression.	Strong-H	Strong-H	Strong-H	Strong-H	Strong-H	Weak-L
258					CO2	Study the brand, understand the concept behind new collection and make appropriate ramp design for the same. Study the science behind the ramp designs.	Strong-H	Moderate-M	Moderate-M	Weak-L	Moderate-M	Moderate-M
258					CO3	Also design an exhibition stall for the latest collection using the same concept in mind.	Strong-H	Weak-L	Strong-H	Moderate-M	Moderate-M	Moderate-M
259	SEM VI	0801210664 - PP	T8358	Advertising Film Design	CO1	To introduce students to advertising film making.	Strong-H	Strong-H	Strong-H	Strong-H	Weak-L	Weak-L
259					CO2	To make them understand the requirement of this particular genre.	Strong-H	Strong-H	Strong-H	Strong-H	Strong-H	Moderate-M
260	SEM VI	0801210665 - PP	T8427	Fundamentals of Visual Merchandising	CO1	Develop the creative problem solving and practical skills required by pattern cutters today	Strong-H	Strong-H	Moderate-M	Moderate-M	Moderate-M	Weak-L
260					CO2	Explore various pattern cutting techniques through practical workshop sessions, specialist demonstrations and studio critiques	Strong-H	Strong-H	Strong-H	Moderate-M	Moderate-M	Weak-L
260					CO3	Develop knowledge of the interdependence that exists between the designer and pattern cutter in translating innovative design into finished garments	Strong-H	Strong-H	Moderate-M	Moderate-M	Moderate-M	Weak-L
260					CO4	Further develop skills through self-directed study as well as through studio supervision	Strong-H	Moderate-M	Moderate-M	Moderate-M	Moderate-M	Moderate-M
261	SEM VI	0801210666 - PP	T8381	Creative Book Design	CO1	Explore traditional as well as modern techniques of book making.	Strong-H	Strong-H	Strong-H	Strong-H	Weak-L	Weak-L
261					CO2	Get acquainted with different tools and materials necessary to make handmade books.	Strong-H	Strong-H	Strong-H	Strong-H	Strong-H	Strong-H
261					CO3	Develop importance of book as a means of display and distribution.	Strong-H	Moderate-M	Strong-H	Weak-L	Weak-L	Weak-L
261					CO4	Explore creative process of book making using different types of binding.	Strong-H	Moderate-M	Strong-H	Weak-L	Weak-L	Weak-L
262	SEM VIII	080121801 - PP	T8385	Degree Project - GD	CO1	To prepare professional practices by developing and master the basic conceptual thinking using various design process.	Strong-H	Moderate-M	Moderate-M	Moderate-M	Moderate-M	Moderate-M
262					CO2	Create a design proposal by selecting a topic for a project in a specific subject or media/field.	Moderate-M	Strong-H	Moderate-M	Moderate-M	Moderate-M	Moderate-M
262					CO3	To understand design process.	Moderate-M	Moderate-M	Strong-H	Moderate-M	Moderate-M	Moderate-M
262					CO4	Identify problem area and design opportunity.	Moderate-M	Moderate-M	Moderate-M	Strong-H	Moderate-M	Moderate-M
262					CO5	Define goal of the project.	Moderate-M	Moderate-M	Moderate-M	Strong-H	Moderate-M	Moderate-M

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262					CO6	To be able to present work clearly in speech and writing and develop own points-of-view and aesthetics to design problem	Moderate-M	Moderate-M	Moderate-M	Strong-H	Moderate-M	Moderate-M
262					CO7	To be able to understand the Global design standards and apply them in design process.	Moderate-M	Moderate-M	Moderate-M	Moderate-M	Moderate-M	Strong-H
262					CO8	To be able to organize successfully run multiple projects simultaneously	Moderate-M	Moderate-M	Strong-H	Moderate-M	Moderate-M	Moderate-M
263	SEM VIII	080121802 - PP	T8389	Degree Project - VFD	CO1	To prepare for professional practices by developing and mastering basic conceptual thinking using various design process.	Strong-H	Moderate-M	Moderate-M	Moderate-M	Weak-L	Weak-L
263					CO2	Select a topic for a project in a specific subject or media/field.	Moderate-M	Strong-H	Moderate-M	Moderate-M	Moderate-M	Moderate-M
263					CO3	Learn to create a design proposal.	Moderate-M	Moderate-M	Strong-H	Moderate-M	Moderate-M	Moderate-M
263					CO4	To understand design process.	Strong-H	Moderate-M	Moderate-M	Moderate-M	Moderate-M	Moderate-M
263					CO5	Identify problem area and design opportunity.	Moderate-M	Moderate-M	Moderate-M	Moderate-M	Strong-H	Moderate-M
263					CO6	Excellent teamwork to engage productively with other design professionals	Moderate-M	Weak-L	Moderate-M	Moderate-M	Strong-H	Moderate-M
263					CO7	Define goal of the project.	Moderate-M	Moderate-M	Moderate-M	Moderate-M	Moderate-M	Strong-H
263					CO8	Understand the importance of conceptualization of different themes	Moderate-M	Strong-H	Moderate-M	Moderate-M	Moderate-M	Weak-L
264	SEM VIII	080121803 - PP	T8382	Degree Project - AFD	CO1	To create an Individual short animation film using any medium that will best suit for depicting the concept in much interesting manner.	Strong-H	Strong-H	Strong-H	Strong-H	Strong-H	Strong-H
264					CO2	To prepare for professional practices by developing and mastering basic conceptual thinking using various design process.	Strong-H	Strong-H	Strong-H	Strong-H	Strong-H	Strong-H
264					CO3	Select a topic for a project in a specific subject or media/field.	Strong-H	Strong-H	Strong-H	Strong-H	Strong-H	Strong-H
264					CO4	Learn to create a design proposal.	Strong-H	Strong-H	Strong-H	Strong-H	Weak-L	Weak-L
264					CO5	To understand design process.	Strong-H	Strong-H	Strong-H	Strong-H	Strong-H	Strong-H
264					CO6	Identify problem area and design opportunity.	Strong-H	Strong-H	Strong-H	Strong-H	Strong-H	Strong-H
264					CO7	Design proposal by selecting a topic for a project in a specific subject or media/field.	Strong-H	Strong-H	Strong-H	Strong-H	Strong-H	Strong-H
264					CO8	Define goal of the project.	Strong-H	Strong-H	Strong-H	Strong-H	Strong-H	Strong-H
265	SEM VIII	080121804 - PP	T8388	Degree Project - UED	CO1	To be able to empathise the user and industry specific design requirement	Strong-H	Strong-H	Strong-H	Strong-H	Weak-L	Weak-L
265					CO2	To be able to understand the user and industry design requirements and undertake a research according to the requirement	Strong-H	Strong-H	Strong-H	Strong-H	Weak-L	Weak-L

Sr. No.	Semester	Institute Course Code	Catalog Course Code	Title	Course Outcome No	Course Outcome Statement	PO1	PO2	PO3	PO4	PO5	PO6
265					CO3	To be able to DEFINE a design solution as per the user and industry requirements following the design process	Strong-H	Strong-H	Strong-H	Strong-H	Strong-H	Strong-H
265					CO4	To be able to ideate a design solution as per the user and industry requirements	Strong-H	Strong-H	Strong-H	Strong-H	Strong-H	Moderate-M
265					CO5	To be able to Explore design solutions in order to meet user and industry specific design requirements	Strong-H	Strong-H	Strong-H	Strong-H	Strong-H	Moderate-M
265					CO6	To be able to create prototypes as part of design solution for a user or industry specific design problem.	Strong-H	Strong-H	Strong-H	Strong-H	Strong-H	Moderate-M
265					CO7	To be able to COST a user and industry specific design output	Strong-H	Strong-H	Strong-H	Strong-H	Strong-H	Moderate-M
265					CO8	To be able toTEST a design solution which is user and industry centric and environmentally viable.	Strong-H	Strong-H	Strong-H	Strong-H	Strong-H	Moderate-M
266	SEM VIII	080121805 - PP	T8387	Degree Project - PD	CO1	Design Practice in the industry. Working in teams and coordinating with different departments at the industry/firm to get the job done.	Strong-H	Moderate-M	Strong-H	Strong-H	Moderate-M	Strong-H
266					CO2	To apply their knowledge at conceptual level to their fullest.	Strong-H	Moderate-M	Strong-H	Strong-H	Strong-H	Strong-H
266					CO3	To apply their knowledge at conceptual level to their fullest.	Strong-H	Moderate-M	Strong-H	Strong-H	Moderate-M	Strong-H
266					CO4	To work out the details and understanding the nitty-gritties of the project, as this would be their first long exposure to the industry.	Strong-H	Strong-H	Strong-H	Strong-H	Strong-H	Strong-H
266					CO5	To document final outcome with Prototype and Industry Experience certificate.	Strong-H	Strong-H	Strong-H	Strong-H	Strong-H	Strong-H
267	SEM VIII	080121806 - PP	T8386	Degree Project - ISD	CO1	Design Practice in the industry. Working in teams and coordinating with different departments at the industry/firm to get the job done.	Strong-H	Strong-H	Strong-H	Strong-H	Weak-L	Moderate-M
267					CO2	They are required to apply their knowledge at conceptual level to their fullest.	Strong-H	Strong-H	Strong-H	Strong-H	Weak-L	Weak-L
267					CO3	They would also be requiring working out the details and understanding the nitty-gritties of the project, as this would be their first long exposure to the industry.	Strong-H	Strong-H	Strong-H	Strong-H	Weak-L	Weak-L
267					CO4	Final outcome would be degree Project document along with Prototype and Industry Experience certificate.	Strong-H	Strong-H	Strong-H	Strong-H	Weak-L	Weak-L
267					CO5	Design Practice in the industry. Working in teams and coordinating with different departments at the industry/firm to get the job done.	Strong-H	Strong-H	Strong-H	Strong-H	Weak-L	Moderate-M
267					CO6	They are required to apply their knowledge at conceptual level to their fullest.	Strong-H	Strong-H	Strong-H	Strong-H	Weak-L	Weak-L

Sr. No.	Semester	Institute Course Code	Catalog Course Code	Title	Course Outcome No	Course Outcome Statement	PO1	PO2	PO3	PO4	PO5	PO6
267					CO7	They would also be requiring working out the details and understanding the nitty-gritties of the project, as this would be their first long exposure to the industry.	Strong-H	Strong-H	Strong-H	Strong-H	Strong-H	Strong-H
267					CO8	Final outcome would be degree Project document along with Prototype and Industry Experience certificate.	Strong-H	Strong-H	Strong-H	Strong-H	Strong-H	Strong-H
268	SEM VIII	080121807 - PP	T8383	Degree Project - FC	CO1	To be able to empathise the user and industry specific design requirement	Strong-H	Strong-H	Strong-H	Strong-H	Strong-H	Strong-H
268					CO2	To be able to understand the user and industry design requirements and undertake a research according to the requirement	Strong-H	Strong-H	Strong-H	Strong-H	Strong-H	Strong-H
268					CO3	To be able to DEFINE a design solution as per the user and industry requirements following the design process	Strong-H	Strong-H	Strong-H	Strong-H	Strong-H	Strong-H
268					CO4	To be able to ideate a design solution as per the user and industry requirements	Strong-H	Strong-H	Strong-H	Strong-H	Strong-H	Strong-H
268					CO5	To be able to Explore design solutions in order to meet user and industry specific design requirements	Strong-H	Strong-H	Strong-H	Strong-H	Strong-H	Strong-H
268					CO6	To be able to create prototypes as part of design solution for a user or industry specific design problem.	Strong-H	Strong-H	Strong-H	Strong-H	Strong-H	Strong-H
268					CO7	To be able to COST a user and industry specific design output	Strong-H	Strong-H	Strong-H	Strong-H	Strong-H	Strong-H
268					CO8	To be able toTEST a design solution which is user and industry centric and environmentally viable.	Strong-H	Strong-H	Strong-H	Strong-H	Strong-H	Strong-H
269	SEM VIII	080121808 - PP	T8384	Degree Project - FD	CO1	Understand the importance of meticulous detailing & research with regard to theme/apparel category, storyboard, client profile, fabric & trim sourcing. etc.	Strong-H	Strong-H	Strong-H	Strong-H	Strong-H	Strong-H
269					CO2	Understand the importance of conceptualization of different themes and also to present options to the Jury/industry sponsors for seeking approval.	Strong-H	Strong-H	Strong-H	Strong-H	Strong-H	Strong-H
269					CO3	Apply their understanding of the design development process for fashion apparel and presenting the same on a professional level.	Strong-H	Strong-H	Strong-H	Strong-H	Strong-H	Strong-H
269					CO4	To be able to independantly create design solutions which are both customer and environmentally suitable in an Industry setting	Strong-H	Strong-H	Strong-H	Strong-H	Strong-H	Strong-H
269					CO5	To be able to independantly create design solutions which are both customer and environmentally suitable in an Industry setting	Strong-H	Strong-H	Strong-H	Strong-H	Strong-H	Strong-H