DIPLOMA IN INTERIOR DESIGN IV- SEMESTER

DESIGN AND DISPLAY (COURSE NO:)

Annexure: I BOS :

Pds/	week	Duration of Exam	Max Marks			
L	P	Hrs	SessionalL		Exam	Total
-	4	3	75	-	100	175

	CONTENTS	
For a give	en building, create contemporary homes of modern society. Respond to today's situation of U	Irban
Society.		

Types of shopping-expos-exibhition - grouping selling goods & products and programming for each selling

Commercial activities - cafe, restaurant, bank and products.

Specialized product display system - show case windows at street levels, product communication at street level, signage and advertisement for masses of people.

Note:- Site visits, case studies may involve local/out station study/Educational tours. And shall have weightage in course work marks to be decided by subject teacher.

Reference Books:-

unit and developing display system.

DIPLOMA IN INTERIOR DESIGN III- SEMESTER

HISTORY OF INTERIOR DESIGN (COURSE NO: BID-301)

Annexure: I

BOS : 12.02.2013

Pds/	week	Duration of Exam	Max Marks			
L	P	Hrs	Course Work	Mid-Sem Exam	End-Sem Exam	Total
4	-	3	10	15	75	100

	CONTENTS	
Unit-1	Evolution of Art and Craft movement in various fields of designs, design	
	movements, styles, various schools of thoughts and design emphasis.	
	Art and craft movement and its relationship with technology.	
Unit-II	Design philosophies- Victorian, the Art Nouveau.	25%
	Development of art and culture during different regimes during medivial India.	
Unit-III	Traditional Indian folk and tribal arts and handicrafts, Knowledge of various styles	25%
	revalents in different states.	
	Study of folk designs and motifs used on walls, floors and utility objects, such as	
	madhubani, Kalamkari, warli, rangoli, sankhera, in metal bidri works, filigiri etc.	
	Study of inlay and meenakari in relation to interior.	
	Traditional designs and motifs used on surface and objects including pottery, stone,	
	metal ware, wood crafts etc.	
Unit-IV	Historical development of Artifact, object or a system of objects.	25%
	History of paintings (in brief) of different schools, from renaissance onwards in India	
	and abroad (Italy, France and England) with emphasis on Indian Art, from and	
	handicrafts.	

III- SEMESTER **CARPENTRY WORKSHOP**

(COURSE NO: BID-391)

Annexure: I

BOS : 12.02.2013

Pds/	week	Duration of Exam	Max Marks			
L	P	Hrs	Course Work	Mid-Sem Exam	End-Sem Exam	Total
-	3	3	45	-	30	75

L	P	Hrs	Course Work	Mid-Sem Exam	End-Sem Exam	Total
-	3	3	45	-	30	75

CONTENTS

Making different type of joints in wood like:

Tenon and Mortice joint Dovetailed joint

Bearing joints:

Tee Halving Lap Bevelled joint Cross lap

Tongue and Groove joint

III- SEMESTER INTERIOR DESIGN I

(COURSE NO: BID-392)

Annexure: I BOS : 12.02.2013

Pds/	week	Duration of Exam	Max Marks			
L	P	Hrs	Course Work	Mid-Sem Exam	End-Sem Exam	Total
-	4	3	75	-	50	125

CONTENTS

An exercise in space making with emphasis on perception, imagination and synthesis of art/artifacts-crafts/architecture.

Design of 'Living Unit' of various geographical locations and culture +100 years before (Mughal, colonial, chauhan - (Gujarat), Rajasthan, southern - Chola as historical cultural base).

Application of Art/Craft at public level spaces - (Lounge Hotel), and restaurant of specific ethnic characteristics.

Note:- Site visits, case studies may involve local/out station study/Educational tours. And shall have weightage in course work marks to be decided by subject teacher.

IV- SEMESTER INTERIOR DESIGN (COURSE NO: BID-401)

Annexure: I

BOS : 12.02.2013

Pds/	Pds/week Duration of Exam		Max Marks			
L	P	Hrs	Course Work	Mid-Sem Exam	End-Sem Exam	Total
4	-	3	10	15	75	100

	CONTENTS	
Unit-1	Introduction and development of Interior design. Role of interior designer ,the practice of interior designer. Analyzing of spaces and evaluation of Interior design. Development of design concept	25%
Unit-II	Types of materials used in interiors-walls,floors ceilings,door,windows. Selection criteria	25%
Unit-III	Behavior of lighting in interior spaces. psychological impact of color, color wheel, various types of color schemes in interiors.	25%
Unit-IV	Selection of textiles and furniture's in interior spaces	25%

- 1. Interior Design by D.K. Ching.
- 2. Interior Design by A.Kasu

IV- SEMESTER FURNITRE DESIGN (COURSE NO: BID-491)

Annexure: I

BOS : 12.02.2013

Pds/	week	Duration of Exam	Max Marks			
L	P	Hrs	Course Work	Mid-Sem Exam	End-Sem Exam	Total
-	4	3	75	-	50	125

Γ		CONTENT	' C	

Assignment 1

Analysis of furniture forms and design based on ergonomics, materials design and working parameters and visual perception of furniture .

Measure drawing of a piece of furniture - plan, elevations and details drawings on full scale.

Design of a simple object like stool,table,etc.

Assignment 2

History of Furniture and cabinets form early days- industrial revolution to modern times

Kitchen, chairs cabinets, wardrobes, closets, book cases, show cases, display systems etc.

Study in typology of furniture.

1.Gujarat - lacquered furniture, 2.Barmer - Rajasthan - carved furniture, 3.Sahranpur - Flet saw carving and inlay in wood, 4.Jammu & Kashmir - Walnut furniture and paper mech. furniture, 5.South India - Karnataka & Tamilnadu carved furniture in rosewood and sandal wood, 6.Kerala - Cane furniture, 7.West Bengal, Assam & Eastern States - Cane furniture, Bamboo furniture, Grass woven furniture.

Report on the above study

Sitting element - single sitter, double sitter - twins, and three sitters on some theme.

Assignment 3

Various materials, combination of materials- Exploration of wood, metal, glass, plastics and F.R.P. as materials for system design.

Market survey of available products and economics of products.

Design with wood, metal and combination of materials.

Assignment 4

Modular in furniture design, its relationship to human ergonomics, survey of various modular system available for different functions in market.

Mass production of Furniture forms for various classes of people with the parameters of economy & culture. Design for middle & lower middle income groups - elements of living units, education institutes, health facilities, street elements etc.

IV-SEMESTER INTERIOR DESIGN II (COURSE NO: BID-492)

Annexure: I

BOS : 12.02.2013

Pds/	week	Duration of Exam	Max Marks				
L	P	Hrs	Course Work	Course Work Mid-Sem Exam End-Sem Exam			
-	4	3	75	-	50	125	

	Pds/week		Duration of Exam		Max Marks				
Ī	L	P	Hrs	Course Work	Mid-Sem Exam	End-Sem Exam	Total		
	-	4	3	75	-	50	125		
_									

	CONTENTS	
For a give	en building, create contemporary homes of modern society. Respond to today's situation of U	Irban
Society.		

Types of shopping-expos-exibhition - grouping selling goods & products and programming for each selling unit and developing display system.

Commercial activities - cafe, restaurant, bank and products.

Specialized product display system - show case windows at street levels, product communication at street level, signage and advertisement for masses of people.

Note:- Site visits, case studies may involve local/out station study/Educational tours. And shall have weightage in course work marks to be decided by subject teacher.

V- SEMESTER PROFFESSIONAL PRACTICE (COURSE NO: BID-501)

Annexure: I BOS : 12.02.2013

Pds/week		Duration of Exam		Max Marks	,	
L	P	Hrs	Course Work	Mid-Sem Exam	End-Sem Exam	Total
4	-	3	10	15	75	100

	CONTENTS	
Unit-1	Enterprenurship- Concept, nature, scope and philosophy of enterpreneurship. Distinction between self employment and enterpreneurship. Importance of enterpreneurship and self employment in India. Elements of Management.	25%
Unit-II	Professional behavior, Ethics, Types of Clients, Contracts, Tenders, Arbitration, redefined in terms of Interior Design field.	25%
Unit-III	Types of organization- Sole proprietorship, partnership, cooperation society, private and public limited companies, institutions support for establishment of self employment and enterpreneurial ventures, role of various agencies.	25%
Unit-IV	Working of a design practice, for estimating, costing, specification writing. Awareness about ISO, SI measurements system SI nomenclature methods. Dimensional and modular co-ordination, drawing and drafting practices, modules and modes of measurement practiced by various agencies.	25%

V- SEMESTER FURNISHING MATERIALS I (COURSE NO: BID-502)

Annexure: I

BOS : 12.02.2013

Pds/week		Duration of Exam		Max Marks		
L	P	Hrs	Course Work	Mid-Sem Exam	End-Sem Exam	Total
4	-	3	10	15	75	100

	CONTENTS	
Unit-1	 Paper, Boards, Styrofoam (Thermocol) & similar materials. Upholstery fabrics, tapestry and other woven and unwoven materials. Cotton wool, silk, synthetic materials etc. Cushioning materials: springs, jute, cotton foam, rubber etc. Understand the importance Listing innovative use and limitations. Properties qualities Materials used and their cost- as per requirements of different income groups – Their color, design, texture of latest designs in fashion 	25%
Unit-II	 Understanding of fabrics as soft interior element uses - wall hangings - upholstery forms, curtain and panel forms. Introduction to fibers and yarns. Basic weaves and their properties, variations. Rugs and Daries . motifs, design, patterns and colour variations. Extensive market survey of available fabrics for interior spaces - product, specifications and manufacturers. 	25%
Unit-III	Metals-Types of metals, properties of metals, definitions of terms with reference to properties and uses of metals, various methods of working with metals, fixing and joinery in metals, finishing and treatment of metals, finishes on metals, standard specifications. Metals in interior environment elements - products and furniture forms - doors, windows, jalies, railing, stairs, etc. Metals and other materials - forms and joinery.	25%
Unit-IV	 Wood- Understanding of material as building material, finishing material for horizontal, vertical and inclined surfaces and as furniture material. Types of wood - natural and artificial and its properties. Working with wood and wood products to understand material parameters. Wooden joinery and its strength. Wood polishes and other finishes - color and surface quality. 	25%

V- SEMESTER **INTERIOR DESIGN PROJECT-I**

(COURSE NO: BID-591)

Annexure: I

BOS : 12.02.2013

Pds/week		Duration of Exam		Max Marks		
L	P	Hrs	Course Work	Mid-Sem Exam	End-Sem Exam	Total
-	3	3	120	-	80	200

P	Hrs	Course Work	Mid-Sem Exam	End-Sem Exam	Total
3	3	120	-	80	200

CONTENTS

Stage- I --- Site Analysis.

Location of the area of the site, topographical features, vegetation, Infrastructure of the site and its constraints. A report is to be submitted comprising all the information with the photographs.

Stage -II---Case study and concept design.

At least two case study of similar project in terms of scale & magnitude, literature studies, comparison of spaces, inferences, Single line sketch of the plan, elevation and section.

V- SEMESTER **INTERIOR DESIGN III** (COURSE NO: BID-592)

Annexure: I BOS : 12.02.2013

Pds/week		Duration of Exam		Max Marks		
L	P	Hrs	Course Work	Mid-Sem Exam	End-Sem Exam	Total
-	6	3	75	-	50	125

Pas/week		Duration of Exam		Max Marks		
L	P	Hrs	Course Work	Mid-Sem Exam	End-Sem Exam	Total
-	6	3	75	-	50	125

CONTENTS

1. Conversion of an old building to multi-dimensional programs covering functions like museums, cultural and resource centres, libraries, convention centres, exhibitions, etc. that also aim in making a social contribution.

2. Recreational Spaces

Auditorium, halls, cinema houses stage design - colour & light quality, (acoustics), furniture forms and coordination with interior built forms.

Note:- Site visits, case studies may involve local/out station study/Educational tours. And shall have weightage in course work marks to be decided by subject teacher.

VI- SEMESTER FURNISHING MATERIALS II (COURSE NO: BID-601)

Annexure: I

BOS : 12.02.2013

Pds/week		Duration of Exam		Max Marks		
L	P	Hrs	Course Work	Mid-Sem Exam	End-Sem Exam	Total
3	2	3	10	15	75	100

	CONTENTS	
Unit-1	Paints and pigments Surface finish - as a science, the environment, the substrate conditions, the originating demands, layered and other composites. Coatings, clear and pigmented finishes, technical or protective coatings.	25%
Unit-II	Graphics Forms through "Geometry - Grid" as Base Develop variations in Grid, superimposing grids and evolve new forms using grid as base or guideline. Grids in nature, and understand Natural Forms. Variations in forms, repeats of forms and developing patterns. Natural form as motif and its application in various surfaces, elements and products of interior spaces. Art/craft forms of various culture, religious and traditions in Graphic Design, there by reflecting them into interior spaces.	25%
Unit-III	Lighting Light as theory and application to building design, especially major element in creating 'models' in interior spaces. Knowledge of various products for lighting device available in market.	25%
Unit-IV	Theme; expression Critical understanding of relationship between expression and technique. understanding of materials and techniques used to develop language of expression in the field of interiors. The change in the expressions created to be studied through development of techniques of different materials. Design decisions are to be understood as an expression of material with respect to techniques.	25%

VI- SEMESTER BEHAVIOURAL SCIENCE (COURSE NO: BID-602)

Annexure: I BOS : 12.02.2013

Pds/	week	Duration of Exam	Max Marks			
L	P	Hrs	Course Work	Mid-Sem Exam	End-Sem Exam	Total
4	-	3	10	15	75	100

	CONTENTS	
Unit-1	Reflection of behaviour patterns of human being into space planning. Analysis of human mind & his/her image world.	25%
Unit-II	Social behaviour patterns, tradition in thinking and behaving and reflect of social world into physical environment.	25%
Unit-III	Human being and its behaviour in various public and private areas - change of patterns in various culture. Human behaviour in a group of twos, threes and more. Activities and its relationship with grouping of people.	25%
Unit-IV	Space planning for public areas - restaurant, cafe, theatre lounge, waiting rooms, hotel foyer etc. based on human behavior analysis.	25%

VI- SEMESTER MODERN TRENDS IN INTERIOR DESIGN

(COURSE NO: BID-603)

Annexure: I

BOS : 12.02.2013

Pds/week Duration of Exam			Max Marks			
L	P	Hrs	Course Work	Mid-Sem Exam	End-Sem Exam	Total
4	-	3	10	15	75	100

	CONTENTS	
Unit-1	Development of art and architecture in the twentieth century. Eclecticism.work of modern Architects like F.L.Wrigth,Le Corbusier,walter Gropius,Mies vander Rohe.	25%
Unit-II	Modern movements – Art Deco, De stijl, Cubism, Expressionism, and Functionalism.	25%
Unit-III	Future Directions-Late Modernism, High Tech, Post Modernism, De constructivism	25%
Unit-IV	International style, regionalism and concerns with vernacular etc. cultural identity and its expression.	25%

- 1. Interior Design –John F. Pile
- 2. Interior Design Ilustrated- D K Ching.

VI- SEMESTER LANDSCAPE IN INTERIORS (COURSE NO: BID-604)

Annexure: I

BOS : 12.02.2013

Pds/	week	Duration of Exam	Max Marks			
L	P	Hrs	Course Work	Mid-Sem Exam	End-Sem Exam	Total
2	3	3	50	15	60	125

	CONTENTS	
Unit-1	Types of Natural Elements - stones, rocks, pebbles, water forms, plants and vegetation.	25%
Unit-II	Landscaping design parameters for various types of built forms - Indoor / Outdoor linkage to spaces. Landscape of courtyards - Residential form and commercial forms.	25%
Unit-III	Indoor plants and their visual characteristics - colour, texture, foliage. Science of growing and maintaining greenery.	25%
Unit-IV	Product survey of market availability and cost criteria.	25%

DIPLOMA IN INTERIOR DESIGN

VI- SEMESTER

INTERIOR DESIGN PROJECT II (COURSE NO: BID-691)

Annexure: I

BOS : 12.02.2013

Pds/	week	Duration of Exam	Max Marks			
L	P	Hrs	Course Work	Mid-Sem Exam	End-Sem Exam	Total
-	3	3	120	-	80	200

Pds/week		Duration of Exam		Max Marks		
L	P	Hrs	Course Work	Mid-Sem Exam	End-Sem Exam	Total
-	3	3	120	-	80	200

CONTENTS

..... IN CONTINUATION OF ARCHITECTURE PROJECT-I

Stage-III----Pre final Submission

Complete drawing of the plans of all the levels, two elevations, two sections, site plan, concept for specialized services and design elements.

Stage -IV----Final Submission.

Final submission of all the rendered drawings, working drawings, Detailed perspective and model.

Note:- Site visits, case studies may involve local/out station study/Educational tours. And shall have weightage in course work marks to be decided by subject teacher.

DIPLOMA IN INTERIOR DESIGN

VI- SEMESTER INTERIOR DESIGN IV (COURSE NO: BID-692)

Annexure: I

BOS : 12.02.2013

Pds/	week	Duration of Exam	Max Marks			
L	P	Hrs	Course Work	Mid-Sem Exam	End-Sem Exam	Total
-	6	3	75	-	50	125

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CONTENTS	

Urban Interiors: Shopping malls, Streets, Town squares, Fair grounds, Amusement parks. etc

Interior of Ports: Air ports, Bus stops, Railway stations, Boats/ports.

Exhibition Display: Urban level & National level.

Note:- Site visits, case studies may involve local/out station study/Educational tours. And shall have weightage in course work marks to be decided by subject teacher.