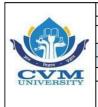




	FIRST YEAR OF B.I.D: SEMESTER I						
IC 2100	NGO I		CONTACT HR	S/WK = 00	CR	EDITS = 02	(L=0,S=0,W=2)
Focus :	To develo	p a more sens	itive approach t	owards real wo	orld		
Contents		ernment / SOS	rain for 8 weeks				-
Method:			ubmit their wor nternal assessm	•	at the organ	nization, Re	sponsibility sharing
Skill:	To develo		approach towa	ırds issues bei	ng faced in	the world	outside constructior







C 2101 IN	TERIOR DESIGN STUDIO ICONTACT HRS/WK = 08CREDITS = 08(L=0,S=8,W=0)
Focus :	Initiating the knowledge of Anthropometrics, Visual perception and Expression Techniques
Contents:	Design process by observation, assimilation, analysis and synthesis.
	Visual perception of forms analyzed through point, line, plane and solids, and their
	combinations.
	Understanding Human beings and their basic living activity.
	Activity- Space relationship
	Materials and use of structural systems.
	Anthropometrics and related design issues
	Functional Analysis and space planning.
Projects:	Exercises in anthropometrics and scales relevant human activity. Establish a limited spatial envelope to suit basic functions of living and working. Study of the living habitat of any characterized entity other than just humans. Efficiency in terms of movement, usability of space.
Method:	Taking body Measurements, comparing it with standard dimensions, case studies, site visits.
Skills :	Observation power, Ability to recall and imagine Perceive and visualize Representation of ideas Relation between activity and physical measurement
Outcome:	Students shall inculcate Visual perception of spatial elements through graphic tools and 2D or 3 explorations. Also develop a vocabulary for communicating through analytical drawings.

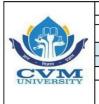


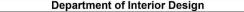
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EDITS = 03 =3,W=0)
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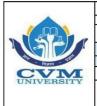


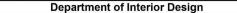




IC 2103 HIS	STORY OF ART AND CULTURE	CONTACT HRS/WK= 02	CREDITS =02 (L=2,S=0,W=0)
Focus :	Study of Man and culture and how f Investigation in history with rela- typological rather than the stylistic of civilizations and its relevance in A	tion to art, architecture, space approach in history of design. To	making, interior designs
Contents :	UNIT 1: Study (introduction) and design hist Chronology of development of M Information Age.	, , , , , , , , , , , , , , , , , , , ,	peginning from Ice Age t
	UNIT 2: Pre historic and its indigenous desig Ancient cultures - Egypt, Greece and		sopotamia
	UNIT 3: Chronology of various periods with	art, craft and contemporary techn	ology.
	UNIT 4: Social and cultural development of	human beings through ages and it	s impact on Interior Design.
Method :	Lectures, presentations, Documenta	ation, Films, readings.	
Skill:	Develop analytical skills to deciphe of mankind through various periods		al events in the developmer
Outcome:	Understanding the relation of histor	ry with reference to Art and Cultur	e.



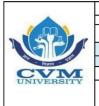






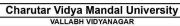
	NSTRUCTION MATERIAL AND APPLICATION-I CONTACT HRS/WK = 03 CREDITS = 03 (L=1,S=3,W=0)
Focus :	Understanding Building Industry as a system. Introduction of basics of building material and construction methods. Role of interior designer in industry.
Contents:	UNIT 1: Introduction to the various components of building like floors, roofs, openings, stairs, over hangs partitions, ceilings, structural members etc.
	UNIT 2: Study properties of various basic building construction materials such as sand, cement, lime brick, stone, wood and wooden products, various metals, glass, plastic etc.
	UNIT 3: Structural and physical behavior of materials with respect to their properties and applications i building.
	UNIT 4: Appropriate use of materials with respect to building techniques.
	UNIT 5: Representation of materials in drawings and making of site visit reports.
Method :	Lectures, Case studies, exercises, Hands-on, Reports
Skills:	Develop an understanding of how various building elements come together to form a complet physical entity.
Outcome:	To develop a thorough understanding of the Building materials and its application in Interiors and
Sucome.	the relevance in Industry.

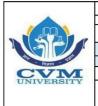






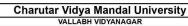
INGLISH AND COMMUNICATION SKILL I	CONTACT HRS/WK= 01	CREDITS =01 (L=1,S=0,W=0)
Introduction to communication strategies and of communication skills to improve profession	verbal /non-verbal commun sional expertise and empo	owering students
	•	ess of communication
-	•	esentation Skills, O
UNIT 3: Use of technical terms in oral presentations. Introduction to public speaking, Job interviews		
Elocution, Debate, Group discussion, Presentatic	on/Technical seminar	
Develop aptitude and attitude for communicatin	g in English for oral and writ	en presentations.
Students shall get well-versed with the use of la skills in the profession.	anguage and the technicaliti	es of communication
	Introduction to communication strategies and of communication skills to improve profess independently handle job applications, interview UNIT 1: Introduction to communication: Kinds of commu Development of skills: Listening Skills, Reading S UNIT 2: Writing Skills Verbal communication: Linguistic presentation and verbal interaction w.r.t. visual r UNIT 3: Use of technical terms in oral presentations. Introduction to public speaking, Job interviews Elocution, Debate, Group discussion, Presentation Develop aptitude and attitude for communication Students shall get well-versed with the use of laboration	The Art of communicating in English in the professional world. Introduction to communication strategies and verbal /non-verbal commun of communication skills to improve professional expertise and empo- independently handle job applications, interviews and project presentations. UNIT 1: Introduction to communication: Kinds of communication. Components/Proce Development of skills: Listening Skills, Reading Skills, Speaking Skills. UNIT 2: Writing Skills Verbal communication: Linguistic Skills, Group interaction, Pre- presentation and verbal interaction w.r.t. visual representations, UNIT 3: Use of technical terms in oral presentations. Introduction to public speaking, Job interviews Elocution, Debate, Group discussion, Presentation/Technical seminar Develop aptitude and attitude for communicating in English for oral and writt Students shall get well-versed with the use of language and the technicalitii

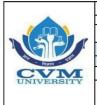






IC 2106 B	BASICS OF COMPUTER CONTACT HRS/WK= 03 CREDITS =02 (L=0,S=0,W=3)	
Focus :	Introduction to the basic features of computers and the useful softwares and operating system	stem
Contents:	UNIT 1: Operating systems – Windows and IOs and storage of data	
	UNIT 2:	
	Basic software: M.S. Word, and Excel	
	UNIT 3: Understanding picture manager Making Powerpoint presentations	
	UNIT 4:	
	AUTOCAD	
Method :	Lab Work and Drawings.	
Skill:	Computer and software literacy.	
Outcome:	Students shall get well versed with the computers as a tool to be used in Interiors.	

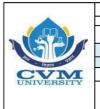






/ORKSHOP –I (Colour) CONTACT HRS/WK= 03 CREDITS =02 (L=0,S=0,W=3)
Color as an element of Interior Design and color as Science
UNIT 1: Study, comparison and application of color systems: Pluto, Munsell, Prang, Pantone and other color in Nature.
UNIT 2: Color and materials, Color and Textures of various natural materials (Various types of dyes pigments and paints.)
UNIT 3: Colour and Light: Quality and quantity of light. Surface quality: Natural versus artificial light. Distance: Ability to reflect / absorb light. Diminishing effect of light.
UNIT 4: Effect to perception of hue according to varying chroma content. Scale: Effect of changing eye – levels.
Study of colors from nature and its abstraction. Understanding aspects of color: Hue, Value Intensity. Color wheel – color chart from black to white with color. Color scheme Monochromatic, complimentary, split complementary, analogous, triad and tetrad. Techniques of using colors to create different effects such as harmony, discordance, etc.
Develop a skill to create magic with colors in Interior spaces.
Students shall be able to understand manipulation of colors. Experimenting and using color theory and comparing additive and subtractive color theory.







IC 2108 EL	LECTIVE I CONTACT HRS/WK= 02 CREDITS =02 (L=0,S=9,W=3)
Focus :	To help students in exploring their aptitudes and in developing skills in fields of their choice.
Content :	A number of subjects shall be offered depending on faculty availability. Students may register for any one of the offered courses for the semester.
	Courses that may be offered from time to time :
	IE 2208/1 – Photography
	IE 2208/2 – Sketching
	IE 2208/3 - Theatrics
	IE 2208/4 – Printmaking
	IE 2208/5 –Decorative Accessory Making
Method :	Hands on, workshop, Seminar, Reading, film studies, discussion
Skills:	Students by themselves will be able to explore the skills that they have learnt in Elective in t allied subjects and studio.
Outcome:	Enhanced learning in core subjects with support from elective exploration.



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FIRST YEAR OF B.I.D. : SEMESTER II			
(Case Study	ELATED STUDY PROGRAMME and Documentation)	CONTACT HRS/WK =00 CREDITS = 02 (L=0,S=0,W=2)	
Focus:	habitation in general and community as	ple's lifestyles, customs and rituals, living environment and whole	
Content:		elevance in terms of its Interior Design and Architecture f social, cultural aspects and its reflection in art and	
	UNIT 2: Sketching and Measure Drawing of the c	hosen built form/ settlement.	
	UNIT 3: Documentation of Crafts of surrounding	areas supporting the living of the local residents.	
	UNIT 4: Analysis and Representation of the docu	mented data.	
Skills:	Observation, assimilation, analysis and so Understanding of Scale and Human Perce Built Form and its expression, in terms of	eption. Anthropometrics and ergonomics.	
Outcome:	Exploration in terms of the Art, Craft, cul	ture and developing the drawing and documentation skill.	





IC2201 II	NTERIOR DESIGN STUDIO II	CONTACT HRS/WK =08	CREDITS =08 (L=0,S=8,W=0)	
Focus :	Residential anthropometry Human scale, space/form and the d Articulation and space-planning for			
Contents :	UNIT 1 Understand spatial elements and th UNIT 2 Emphasis on functional planning an	d organization of spaces		
	Emphasis on light, movement and ventilation in space planning. UNIT 3 To develop character of a space (single function) through exploration of material as a tool. Choice of elements, material technology based on articulation and combination of space modulation and characterization.			
	UNIT 4 Organizational setup and its applica linkage patterns, and movement a proportion, material, surface textur	as space, form, function, furnitur		
	UNIT 5 Representation of ideas through ske	etches, working models, drawings,	collages, photomontages etc	
Projects :	Residence, Dwelling units, dormitor	ry, hostel living, studio apartment		
Method:	Case Studies, measured drawings, d	liscussions, readings and analysis.		
Skills:	Understanding circulation as an org	anizing element of space planning.		
Outcome:	Students will develop a sense of cre	eating a satisfying experience of res	idential living.	





IC2202 ARCH (AGT–II)	IITECTURAL GRAPHIC AND TECHNIQUES – II CONTACT HRS/WK =03	CREDITS =03 (L=1,S=3,W=0)			
Focus :	Drawing Skills as tools to Design thinking, visualization and representation.				
Content :	UNIT 1: Measured drawing of a building and Interior space and elements.				
	UNIT 2: Understanding of development of surface through models, and its representation in 2 dimension				
	UNIT 3: Intersection of solids & development of surfaces through models and drawings.				
	UNIT 4: Sciography: study of shadows of simple and composite forms and its representation in 2D				
	UNIT 5: Measuring an existing interior / architectural space and its representation in technical drawing form.				
Method :	Demonstration, model making, presentation, lecture, outdoor/indoor shadow studies.	photography, light an			
Skills:	Develop skill of giving depth to objects/settings by sciography and perspec	tive drawing.			
Outcome:	Students shall develop skills to graphically represent their drawings techniques.	along with presentatio			



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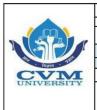
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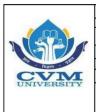


IC2203	HISTORY OF INTERIOR DESIGN	CONTACT HRS/WK = 02 (L=2	CREDITS = 02 2,S=0,W=0)
Focus :	Study of different cultures, their p visual order and development. Impact of industrialization in deve	process of synthesis, concepts, choice of	elements and principles of
Contents:	Understanding interiors of variou making elements and principles u	us styles in reference to change in lifest sed	yle through study of space
	UNIT 1: Middle ages – Romanesque, Byzar	ntine style, Gothic style, Renaissance , B	aroque and Rococo style
	UNIT 2: Styles of colonial period in India S	tyles in Islamic and Mughal period	
	UNIT 3: Impacts of Art and craft movements styles Art deco style	ent ; Impact of industrialization in deve	lopment of new forms and
	UNIT 4: Impact of Modernism and Postmo Designers	odernism Architecture on Interior Desig	n, Works of Master Interior
Method :	Case studies, lectures, presentatic	ons, readings.	
Skills:	Develop an understanding of exte	rnal influences on design of furniture ar	nd interior space making.
Outcome:	Comprehend the impact of trad contemporary interior design.	itional design and processes/ motifs i	in making of modern and



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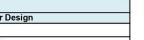
C 2204 CONS	TRUCTION MATERIAL AND APPLICATION-II	CONTACT HRS/WK=04	CREDITS=03 (L=1,S=3,W=0)
Focus :	Advanced materials used in construction of	f Buildings	
Content :	UNIT 1: Openings: Design standards & criteria for planning and openings. Construction seque definition & terminology of opening. Explora UNIT 2: Types of openings and its exploration of ma UNIT 3: Construction of openings out of steel, Alumi UNIT 4: Wooden doors and windows · Panel · Flush · UNIT 5: Specifications of openings: Understanding & Fasteners, Locking devices etc. Understandir	ence & fitting of various open ations of typologies and their a terials. num, M.S. Glass etc. Batten exposure of Hardware used lik	ings. Introduction t oplications: e Hinges, Handles,
Method :	Studio Exercises and case studies, Site Visit	to various factories, processing	g sites etc.
Skills:	Develop an ability to identify and design va materials and settings.		
Outcome:	Understanding of materials and construction	on of building elements, conver	ntional practices etc





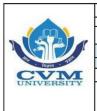
IC2205 (COMMUNICATION SKILL II CONTACT HRS/WK=0	CREDITS =01 (L=0,S=0,W=0)
Focus :	Spoken English	
Content :	Unit 1 Reading Fluency : Introduction; Reading strategies; Techniques of Rea	ding Developing
	Unit 2 Reading Comprehension Writing : Mastering the final skill: Paragraphs letters ;	s writing; Business
	Unit 3 Report / MOM Writing ; E-mail etiquette ;Telephone conversation	
Method :	Demonstration and practicals	
škills:	Students shall get well-versed with the use of language and communication skills in the profession.	d the technicalities
Outcome:	Students shall get well-versed with the use of language and communication skills in the profession.	d the technicalities







IC2206 C	AD-I CONTACT HRS/WK= 03	CREDITS =02 (L=0,S=0,W=3)			
Focus :	CAD – 2D Modeling				
Contents:	UNIT 1: Introduction to various graphical software commonly used in de	esigning.			
	UNIT 2: AUTOCAD- 2D drawings All commands				
	UNIT 3: CAD–2D drafting through softwares like AutoCAD, Sketch Up, etc. Basic concepts of 3d Modeling				
	UNIT 4: Presentation of final drawings				
Method :	Hands on, demonstration in lab.				
Skills:	Ability to make a full set of computer drawings.				
Outcome:	Using software for generation of well rendered set of design dr	rawings			





IC2207 WOI	RKSHOP II (CARPENTRY) CONTACT HRS/WK= 03)	CREDITS =02 (L=0,S=0,W=3)
Focus :	Wood as working material.	
Contents:	UNIT 1: Detailed study about types of wood. Studying and comparing charact structure, properties of various types, textures, and its availability.	eristics of wood such a
	UNIT 2: Tools used for working: hand tools and machine tools. Principles of v Precautions for safety in the workshop. Cutting the wood with diffe study of its impressions on wood and also to understand the feeling of t	erent types of tools an
	UNIT 3: Making various types of wood joints to examine its strength and fin construction and furniture industry. Cutting and joining of boards of var	
	UNIT 4: Understanding various types of finishes on wood.	
Method :	Hands on and actual working in workshop	
Skills:	Develop an understanding for selection of type of wood for a particular	purpose.
Outcome:	Students shall become proficient enough to explore the various possibl wood.	e products/ joinery fro





IC 2208 EL	ECTIVE II	CONTACT HRS/WK= 02	CREDITS =02 (L=0,S=0,W=3)
Focus :	To help students in e	xploring their aptitudes and in develop	ing skills in fields of their choice.
Content :	-	s shall be offered depending on faculty or for any one of the offered courses for	
	Courses that may be	offered from time to time :	
	IE 2208/1 – Photogra	iphy	
	IE 2208/2 – Sketching	g 5	
	IE 2208/3 - Theatrics		
	IE 2208/4 – Printmak	ting	
	IE 2208/5 –Decorativ	e Accessory Making	
Method :	Hands on, workshop	, Seminar, Reading, film studies, discus	sion
Skills:	Students by themsel allied subjects and st	ves will be able to explore the skills tha rudio.	at they have learnt in Elective in th
Outcome:	Enhanced learning in	core subjects with support from elect	ive exploration.



DETAILED SYLLABUS AND TEACHING SCHEME EFFECTIVE FROM ACADEMIC, YEAR 2021-22 FACULTY OF ARCHITECTURE & PLANNING, SMAID Shantaben Manubhai Patel School of Studies & Research in Architecture & Interior Design Department of Interior Design ADDRESS OF COLLEGE / INSTITUTE : ADIT Campus, GIDC Phase IV, New Vallabh Vidhya Nagar SMAID

	SECOND YEAR OF B.I.D: SEMESTER III				
	IC-2301 INTERIOR DESIGN STUDIO III (MATERIAL BASE) CONTACT HRS/WK = 10 CREDITS = 10 (L=0,S=10,W=0)				
Focus :	Understanding of Commercial requirements in terms of scale, nature and importance with an insight customer psychology – their expectations and aspirations, ambience				
Contents :	 ts: UNIT 1 Design efficiency in terms of movement pattern, relationship between display, storage and sales; exploring customer-owner behavioral pattern, efficiency in function in function and activities. UNIT 2 Material exploration, colour, texture of finishing and furnishing materials. UNIT 3 Basic understanding of construction techniques and sequence UNIT 4 Beginning of an attempt at basic conceptualization in terms of general layout, related serv overall theme. UNIT 5 Representation of final drawings and model 				
Projects:	Small commercial spaces like fast food corners, saloons, shops etc				
Method : Skill:	Case studies, discussions, studio work, making questionnaire and conducting surveys Students get the ability to understand and design small and medium scale building projects.				
	Enable to express the ideas in the form of 2D representation and 3D modeling and views. Gain knowledge about the design process and its various faces to solve a design problem. They will be able to solve the design problem functionally, Services, structurally, Acoustic sound insulation materials, Daylight, Circulation, and aesthetically. Students understand how to work in the professional context.				
Outcomes:	Will be able to work out a proposal for commercial space				





IENTS OF STRUCTURES CONTACT HRS/WK = 2 CREDITS = 2 (L=2,S=0,W=0)
Understanding basic Elements of Structural Systems, Structural Materials and their behaviour
UNIT 1: Understanding structural elements in a building and the role played by each one of them load distribution in the said building.
UNIT 2: Understanding the significance of each element in giving stability to the overall structure thereby questioning/confirming the structural system of the building. UNIT 3:
Understandings regarding structural members in design of furniture and interior space making elements like partitions, dividers etc.
UNIT 4: Exploration of building materials to suit the structural requirements of interior space and the furniture.
Lectures, presentations, model making exercises, case studies
Ability to suggest removal/retention of structural members in existing situations.
Learn to work with the existing situation as far as the structural system of the building is concerned.





IC-2303 SER (L=2,S=0,W=0		CONTACT HRS/WK = 02	CREDITS = 02		
Focus :	Understanding S	Services as an internal part of a good interion lighting & electrification	or design proposal - Water supply &		
Contents:	UNIT 1: Water Supply: So Municipal supply	ources, elements of the Systems, layout and y.	design of system, connections with		
	UNIT 2: Waste Disposal: Sullage and sewage various systems of waste removal and disposal, fitting & elements of the system, layout design. Bathroom Fixtures, accessories, fittings - Resource File. Connection to out-door drainage system, size requirements, types of pipe available in market Principles of drainage, drainage lines, Materials and accessories.				
	UNIT 3: Understanding e	electrification, constituent electrical loads, sv	witches, gears and devices		
		sts incurred from the above services in any I he necessity of making service drawings for			
Method :	Lectures, preser	ntations, through films/documentaries, site v	visit, case studies		
Skills:	Ability to design	a services' perfect interior design project.			
Outcome :	Students will un project.	derstand the significance of making good se	ervice drawings for a professional		



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IC 2304 CON (L=0,S=3,W=	ISTRUCTION MATERIAL & APPLICATION- III CONTACT HRS/WK = 03 CREDITS = 03 0)
Focus :	Creating awareness of modern materials accessories in views of Interior Design particularly in Kitchen Design
Contents:	UNIT 1: Plastics, Glass, Modern materials
	UNIT 2: Kitchen Layout, accessories, services Work Triangle and dimensions
	UNIT 3: Materials for various elements of kitchen and criteria for selection of materials
	UNIT 4: Working details
	UNIT 5: Preparation of Kitchen drawings and details Details of Storage Cabinets · Understanding Roofs & its options-Functional Requirements; Flat roof structures - flat roof materials / finishes; Pitched Roofs · Functional requirements of Ground Floors & Upper Floors
Method :	Case studies, discussions, presentations, site visits,
Skills:	Ability to develop layout and work out details in given conditions.
Outcome :	Students understand and learn Architecture and interior design construction details and in kitchen design and construction details. Designing, Anthropometric, circulation, triangle moment diagram, services, building standards and norms, Accessories, building materials, climate study wall section and part details.





IC-2305 VE	RNACULAR DESIGN I	CONTACT HRS/WK = 03	CREDITS = 02	(L=3,S=0,W=0)	
Focus :	Exploring the various dis	stinct styles of vernacular arts exis	ting in the different ı	regions of India	
Contents:	UNIT 1: Definition of Vernacular designs: Importance and factors determining the character of vernacular designs UNIT2: Approaches and concepts used - Aesthetic, Anthropology, Architectural, Geographical, spatial, Ecological, Behavioral and Developmental. UNIT3: Cultural aspects, symbolism, color, art, materials of construction and construction techniques of Northern India, Gujarat, Kerala & Tamilnadu. Examples related to the same. UNIT 4: Contemporary projects by various nationally & internationally acclaimed Designers using vernacular elements & characters.				
Method :	Case Studies, Readings,	analytical studies			
Skills:	Develop Research and a	nalytical skills			
Outcome :	regions of India with a process. The students explore vernacular designs of a The students also exp	nd traditional architecture built in emphasis on spatial types, use the various approaches, definit region for better understanding, co lores the role of indigenous ma nd character of residential and pu	e, materials, constru ion, concepts and omprehension and ir aterials and climate	typologies of the nterpretation.	



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IC 2306	CAD- II	CONTACT HRS/WK= 04	CREDITS =02	(L=0,S=0,W=4)
Focus :	Thorough application of	f knowledge of 2D & 3D drawings.		
Content :	UNIT 1 Layer, Block and XRef			
	Creating layers and assig	gning objects		
	Using layer properties n	-		
	Editing object propertie	5		
	Attaching external refer	rences		
	Preparing layout and plo			
	Annotation;			
	Hatch, Super hatch			
	UNIT 2			
	Dimension editing			
	Presentation & detail dr Isometric view	rawing preparation		
	UNIT 3			
	Introduction to 3 D Solid	-		
	Editing and visualizing s			
	Rendering and presenta	ation		
	UNIT 4			
	Other rendering softwa	re		
Method :	Hands-on Practice in Co	omputer Lab		
Skills:	Be well conversant in ge	enerating Computer Drawings		
Outcome :	modeling, visualization	drafting methods and technique		-





IC-2307 WO	C-2307 WORKSHOP III (METAL) CONTACT HRS/WK= 03 CREDITS =02 (L=0,S=0,W=3)		
Focus :	To get feel of various metals, to explore metal by working with it Comparative analysis of various metals and their design parameters		
Content :	UNIT 1: Types of metals and their properties UNIT 2: Various methods of working with different metals, fixing and joinery details UNIT 3: Forms of interior elements used in interiors Various finish for different metals UNIT 4: Design and make/fabricate a prototype/ object/accessory/piece of furniture in metal		
Method :	Case Studies, site visit, hands on workshop		
Skills: Outcome:	 Ability to design/create a prototype in metal. Enhancing the skills in designing, joinery details, casting process method and practical knowledge of various types of metals, and section application in different design projects. Critical understanding of visual ideas and meaning; to acquire skills in the communication and representation of ideas and concepts in interior design. 		





IC-2308 ELEC	CTIVES-III	CONTACT HRS/WK= 03	CREDITS =02	(L=0,S=0,W=3)
Focus :		ts in exploring their aptitudes and in our ure, sketching ceramic work, photograph		y related field like
Contents :		bjects shall be offered depending on facu egister for any one of the offered courses		
	Courses that m	ay be offered from time to time :		
	IE 2308/1 – Pai	nting		
	IE 2308/2 - Pho	tography		
	IE 2308/3 - Pot	ery & Ceramic		
	IE 2308/4 - Scu	pture		
	IE 2308/5 – Bar	nboo work		
Method :	Hands on, work	shop, Seminar, Reading, film studies, disc	cussion	
Skills:	Students by the allied subjects a	emselves will be able to explore the skill and studio.	s that they have learn	t in Elective in the
Outcome:	Enhanced learn	ing in core subjects with support from el	ective exploration.	

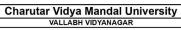


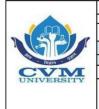
DETAILED SYLLABUS AND TEACHING SCHEME EFFECTIVE FROM ACADEMIC, YEAR 2021-22 FACULTY OF ARCHITECTURE & PLANNING, SMAID Shantaben Manubhai Patel School of Studies & Research in Architecture & Interior Design Department of Interior Design ADDRESS OF COLLEGE / INSTITUTE : ADIT Campus, GIDC Phase IV, New Vallabh Vidhya Nagar



SECOND YEAR OF B.ARCH: SEMESTER IV

IC-2400 F	IC-2400 Related Study Program CONTACT HRS/WK= 03 CREDITS =01 (L=0,S=0,W=			(L=0,S=0,W=3)
Focus:	Understand large scale office of	organization, its work Pattern an	d Hierarchy.	
Content:	vision UNIT 2: Understand circulation, organi UNIT 3: Elements of corporate languag	porate offices/ organizations. I zing design elements. Vision of t ge into built space, hierarchy of t pattern, accessories in evolving	he designer he organization	
Method:	Case studies, discussions, stud	io work, making questionnaire a	nd conducting su	rveys
Skills:	Ability to evaluate a structured	d formal ambiance for a formal a	nd functional pur	pose.
Outcome :	how vision and mission of the	ion for visit and measured drawi corporate firms gets translated ur application and lighting o	in physical space	e design and how







IC-2401 INTE (L=0,S=10,W	RIOR DESIGN STUDIO IV (Corporate organization) CONTACT HRS/WK = 10 CREDITS = 10 =0)
Focus	Creating a character for a corporate commercial corporate set up through a meaningful interior Environment.
Contents :	UNIT 1 Understanding to see interior designing as a comprehensive total process incorporating a systematic design approach and conscious image building
	UNIT 2: Understand circulation, organizing design elements. Vision of the Corporate organization corporate/ office space with all the levels of complexity (space organization, furniture details, services details, structural issues, material details),
	UNIT 3: internal work pattern, system and methodology of functions, hierarchy of staff members & their duties, space analyze with interior details, Service oriented issues, different & special types of spaces also their requirements, All services;
	UNIT 4: Furniture typology as per the office spaces. Connectivity between internal spaces, punctuality & systematic organization pattern & culture in office spaces. Analysis of human's behavior in such spaces. Work distribution pattern systematically as per the hierarchy of their designations. need to understand all the required finish levels which can be maintained (allowance of maintenance in space
	UNIT 5: Translating the corporate ethos into interior space thereby creating a language and an identity
Projects :	Design a corporate/branch office in the given premises.
Skills :	Ability to design a meaningful functional environment for a formal use.
Outcome :	Understand how to work in a professional context. The students will be equipped with the knowledge of the basic understanding of materials in Interior Design. Gain knowledge about the design process and its various faces to solve a design problem.
	Students get the ability to understand the latest technologies for interior design.Impart knowledge on Designing, structure system, material exposure, construction details, HVAC, electric services, fire safety, security and fire fighting system.





IC-2402 FUF	RNITURE DESIGN I CONTACT HRS/WK = 03 CREDITS = 03 (L=0,S=3,W=0)
Focus :	Understanding Ergonomics as a scientific base to develop comfort criteria for human activity specifically in furniture design.
Contents :	UNIT 1 Ergonomics-its basic theory and relationship with human comfort criteria UNIT 2 Measured drawing of available pieces of furniture and its analysis UNIT 3 Furniture Design awareness ergonomics principle in furniture design UNIT 4 Analysis of materials and construction methods off furniture design in residential interior UNIT 5
Method :	Design of furniture for a given brief Case studies and analysis, studio work, model making
Method :	Case studies and analysis, studio work, model making
Skills:	Ability to apply relevant anthropometric aspects and human factors in designing.
Outcome:	Students will understand about the various anthropometric aspects, human factors & other design criteria involved in the design through small scale furniture. Gain knowledge about the pragmatic aspects of ergonomics and comfort. Students understand the relationship of form, materials, and development of dimensions in the design of furniture with reference to space.



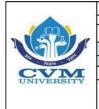
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IC-2403 Sei	rvices - II	CONTACT HRS/WK = 2	CREDITS = 02	(L=2,S=0,W=0)
Focus :	(B) Distribution	yout of electrical supply and firefighting system. yout of HVAC		
Content :	 (C) Schematic layout of HVAC UNIT 1: HVAC: - Study of different types Air-conditioning systems for different types of buildings – I Standards UNIT 2: FIRE SAFETY: - Mechanism of fire spread in building and prevention – Fire safety standa Concepts in fire protection-Fire Fighting installation and requirements - Heat sensitive dete – Smoke detectors – Automatic water sprinkler system Foam systems. UNIT 3: LIGHTING AND ELECTRICAL: - Electrical wiring system – different materials employed methods of wiring Different electrical gadgets and fittings, Switchboard, distribution b mains, fuse, meter, circuit breaker etc,- Basic electrical layout for a residence, Earthin electricity appliances, Electrical installations for services such as air-conditioning systems, escalators, pumps etc. UNIT 4: Integrated representation of all the services in drawings indicating all its components 		safety standards – sensitive detectors ials employed and distribution board, dence, Earthing for oning systems, lifts,	
Method: Skills:		tations, case studies, site visits, expert t e of services in design of interior space p		
Outcomes:	detailed service	able to understand the role of services layouts with their design concerns. T ric supply and distribution network, plu em.	hey will be able to u	nderstand technica





IC-2404 CON (L=0,S=3,W=0	STRUCTION MATERIAL & APPLICATION - IV CONTACT HRS/WK= 03 CREDITS =03)
Focus :	Understand staircase, mezzanine, creating partitions in large flexible areas like lounges and its related elements
Contents :	UNIT 1 Mezzanine Floors (wooden / steel / RCC) • Materials • Leather • Wooden • Ceramic Tiles • Carpeting firing UNIT 2 Staircase in detail (wooden / steel) • Functional requirements • Timber stairs • Concrete stair • Metal stairs UNIT 3 Finishes of staircases & fixing details UNIT 4 Partitions in large open spaces UNIT 5 Design of a partition and staircase for the given set of conditions.
Method :	Lectures, site visits, presentations, case studies, model making, drawings
Skills:	Ability to propose after a thorough and well-informed choice of type of building element and the corresponding construction material and details.
Outcome:	Students will be able to understand and learn through the application in design, different types of structural systems, and construction details of the staircase, partitions, and mezzanine floor.



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IC-2405 ENV (L=2,S=0,W=0	IRONMENTAL SCIENCE (CLIMATE) CONTACT HRS/WK= 2 CREDITS =02
Focus :	Built Environment & Climate
Contents :	UNIT 1 Thermal comfort & principles of Thermal Design. Ventilation – Air movement & fenestration, solar orientation, Sun path pattern & shading devices.
	UNIT 2 Design Tools – Mahoney Tables, Sun Path diagrams, etc.
	UNIT 3 Day lighting – components, architectural methods of borrowing day light; control of glare.
	UNIT 4 Study of various climates in India, its classification, characteristics, requirements for wind, light, thermal insulation, etc through colours and manipulation of interior elements and design.
Method :	Lectures, presentations, case studies and analysis
Skills:	Ability create comfort conditions within the given building envelope
Outcome:	Understand the importance of climatic conditions and their impact on interior built environmer





IC-2406 DI (L=0,S=0,W=	GITAL GRAPHICS & ART 4)	CONTACT HRS/WK= 04	CREDITS =2
Focus :	Various software learning f card, report front page and	or designing & presentations, for Buildin collage to visualization software applied to O 3D, Sketch Up and Photoshop)	
Contents :	UNIT 1 AUTOCAD 3D UNIT 2 SKETCH UP UNIT 3 PHOTOSHOP UNIT 4 Make presentation drawings	s using the mentioned software	
Method :	Hands on practice in Compu	iter lab	
Skills:	Ability to create well render	ed computer drawings	
Outcomes:	and also helps in producing The students benefit by lea	rning software that helps them to better photo-realistic images of those 3D forms. rning software that helps them with digita esign in Photoshop, and building visualizat	al drafting in AutoCAD, fina





B) Design, Techniques and Methods of working with clay
Design. Techniques and Methods of working with clav
UNIT 1 Clay:-Introduction to mud and clay as a material. Process and techniques of forming and decorating using clay as a material.
UNIT 2 Making an object out of clay using different tools and techniques.
UNIT 3 Ceramic :- ceramic building techniques surface treatments glazing techniques sculptural forms functional forms
Hands on training
Ability to work with a plastic and moldable material
Basic understanding of material handling for creative ideas.





THIRD YEAR OF B.I.D.: SEMESTER V		
SIGN STUDIO V CONTACT HRS/WK = 10 CREDITS =10 (L=0, S=10, W=0)		
Understanding the making of Working Drawings for an Interior Design Project.		
UNIT 1: Thorough understanding of project execution on site, including building services through a combined studio and construction programme.		
UNIT 2: Learning to make highly evolved technical drawings with specifications.		
UNIT 3: Thorough understanding and preparation of Execution drawings of building construction operations chronologically on site.		
UNIT 4: Preparation of drawing in coordination of building services' as worked out by consultants.		
UNIT 5: Construction drawings with micro details.		
Construction Site visits, material exploration, market surveys		
Develop skill for coordination of all construction related activities.		
Will be able to Prepare a full set of working drawings for a project preferably previous semesters Studio project (in part of full) computerized working drawings not desirable.		





IC-2502 FURN	C-2502 FURNITURE DESIGN II CONTACT HRS/WK = 04 CREDITS = 03 (L=0, S=04, W=0)		
Focus :	Understanding elements of furniture used in a commercial interior		
Content :	UNIT 1 Thorough understanding of anthropometrics and ergonomics.		
	UNIT 2 Relationship between function and dimensions of furniture.		
	UNIT 3 Forms of display units and its design, materials, finishes, various operations.		
	UNIT 4 Elements of furniture including shop front-its lighting, window display etc.		
	UNIT 5 Presentation by detailed drawings, understanding of construction techniques		
Method:	Measured drawing, case studies and analysis, material market survey		
Skills :	Develop an ability to design comfortable furniture pieces.		
Outcome:	Understand modern product development processes.		
	Understand and explain the concept of Industrial design and robust design concepts. Understand the concept of Design for manufacture and assembly. Understand the legal factors, social issues, engineering ethics related to product design.		





IC-2503 = NPTE	COURSE	CONTACT HRS/WK	= 03	CREDITS = 02 (L=0, S=, W=3)
Focus :	To help students in ex	ploring their aptitudes	and in deve	eloping skills in fields of their choice.
Content:	As detailed out in the	course		
Method :	Enroll in an ongoing N	PTEL Course related to	o Interior De	sign/Architecture program
Skills:				
Outcomes:				



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	IC-2504 CONSTRUCTION MATERIAL & APPLICATION - V CONTACT HRS/WK = 02 CREDITS = 02 (L=2, S=0, W=0)		
Focus:	Understanding space divisions through different interior elements.		
Contents:	UNIT 1: Partitions - various styles / wardrobes / kitchen cabinets;		
	UNIT 2: Types of Partitions - Simple Partitions, Movable Partitions, space dividers, sound proof partitions.		
	UNIT 3: Paneling - Purpose / Materials used for Paneling. Paneling in Plywood, Ply board, wood, laminating their fixing techniques.		
	UNIT 4: False Ceiling - Purpose / Materials used for ceiling - different types of false ceilings, their fixing techniques		
Method:	Lecture, presentations, site visits and case studies, model making		
Skills	Designing interior elements appropriate to the context.		
Outcomes:	Ability to evaluate the need of the type of partition, paneling and/or false ceiling.		





IC-2505 LANDSCAPE IN INTERIOR DESIGN CONTACT HRS/WK = 02) CREDITS = 02 (L=2, S=0, W=0)		
FOCUS:	Landscape as an important element of Interior space design.	
CONTENTS:	UNIT 1: Understanding Ecology, Ecosystem, environmental conservation	
	UNIT 2: Principles of Landscape design, its techniques and application Elements of Landscape: Landforms, plant materials, water, rocks, lighting etc.	
	UNIT 3: Historical and contemporary attitudes to landscape in Indian and other context.	
	UNIT 4: Types of Soils, plant materials (trees, shrubs, ground covers, creepers, flowering and non-flowering rocks and stones, water bodies. Surfacing Materials, landforms, manmade elements.	
METHOD:	Lecture, Presentation, case studies	
SKILLS	Will be able to create landscape design for interior spaces.	
OUTCOMES:	Students would learn various approaches, concepts & Application of landscape in interior design.	





IC-2506 RESE	EARCH METHODOLOGY CONTACT HRS/WK = 03 CREDITS = 02 (L=0, S=0, W=3)
Focus :	Understanding the methodological approach to carry out a research based programme in order to Design an interior project involving a set of complex issues.
Contents:	UNIT 1: Nature and function of research, scientific research, meaning of research in the field of architecture/ Design
	UNIT 2: Types of Research, Pure and Applied research.
	UNIT 3: Stages of research and design; design and research methodology Techniques of data collection; Quantitative and qualitative research
	UNIT 4: Forms of research reporting, structure of a report Writing skills, presentation aids; Use of primary and secondary references, bibliography, notations, cross reference etc.
Method :	The course must be conducted as a mix of lectures/discussions with a number of assignments and Exercises to impart the skills necessary for carrying out the dissertation. Preparation of a viable proposal for the next semester's dissertation work is expected by the end of the semester.
Skills	Students will learn how to present project proposal involving in depth studies.
Outcomes	The student will develop the skill to identify, decipher and interpret issues relating to Interior based on research enquiry methods The student will gain knowledge of different methods of conducting Research anDResearch Writing





IC-2507 PRO	ESSIONAL PRACTICE- I CONTACT HRS/WK = 02 CREDITS = 02 (L=2, S=0, W=0)	
Focus :	Methods for working out quantities and costs to make an estimate of the project with specifications. Management of the projects based on time and budget	all
Contents:	UNIT – I Types of measurements, modes of measurements: methods of taking out quantities, preparation schedule or bill of quantities.	n of
	UNIT – II Rate analysis of various items of work: preparation of various items of work in the interior works	5.
	UNIT – III SI measurements system, SI nomenclature methods. Dimensional and modular coordinati modules and modes of measurements practiced by various agencies. Specification typ specification contents, standards developed by trade and industry, government agencies.	
	UNIT – IV Estimating interior items manually and through spreadsheet programmes. Specification writ Proforma, order writing, scheduling etc.	ting
Method	Lectures, case studies, Interviews	
Skills:	Students will develop a skill for finding out the cost of an interior design proposal.	
Outcomes	Students will learn to modify design proposal by amending specifications and design details in or to meet with the budget requirements,	der





	KSHOP V (GLASS / PLASTIC) CONTACT HRS/WK = 04 CREDITS = 02 (L=0, S=0, W=4)
Focus :	Understanding plastic as a material and its related products; Understanding glass as a material; Developing innovative forms
Contents:	UNIT 1: Properties of plastics, FRP, acrylic etc.
	UNIT 2: Processing plastics, use of molds and dyes; Application of plastic and plastic based materials in interior design
	UNIT 3: Properties of glass Types of glass –structural glass, architectural glass
	UNIT 4 Processing in glass making; Commercial application of glass; Advantages and disadvantages of using glass
Method:	Presentations, Hands-on in workshop.
Skill:	Develop skill in working with plastic and glass.
Outcomes:	Student Learn process & application of Glass & Plastic in Interior Design.





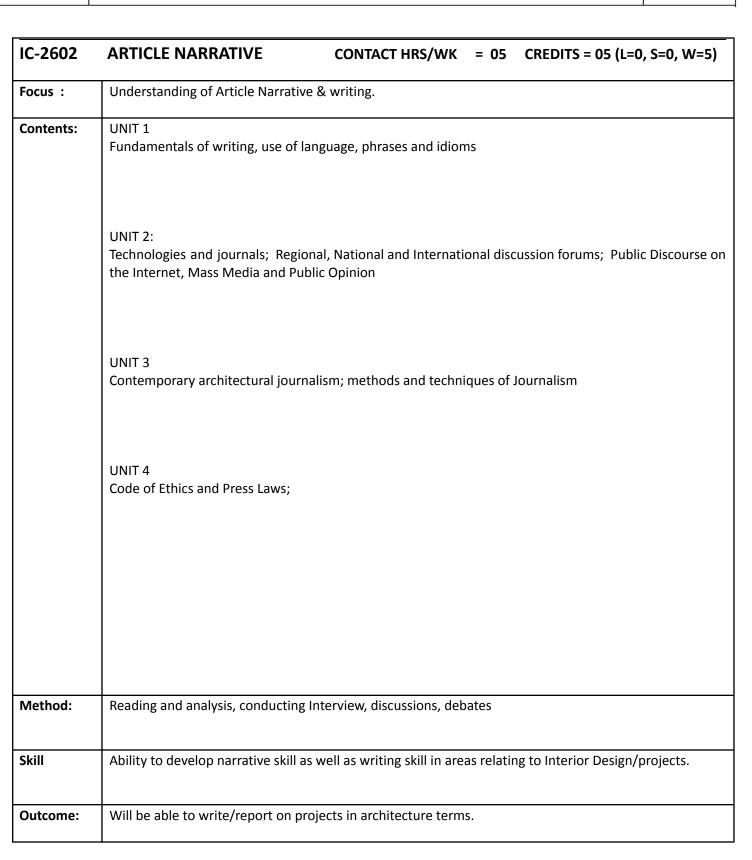
IC-2601 INTER (L=0, S=40, W	IOR DESIGN STUDIO-VI(OFFICE TRAINING) CONTACT HRS/WK = 40 CREDITS = 20
Focus :	Exposure to office environment –duties and responsibilities
Contents:	Understanding methods of working of various professional interior designers-making design brief', client meetings Design development, presentation drawings, working drawings, specifications and tender. Site supervision Coordination with various agencies-clients, members of design team, various consultants, contractors, craftsmen etc.
Method:	Internship in a professional setup/office of an Interior designer
Skill:	Familiarize yourself with various tasks and activities in a professional office.
Outcomes	First- hand experience of how an Interior Designer's office operates.



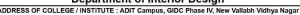
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ADDRESS OF COLLEGE / INSTITUTE : ADIT Campus, GIDC Phase IV, New Vallabh Vidhya Nagar









IC 2701 INTER	RIOR DESIGN STUDIO VII CONTACT HRS/WK = 12	CREDITS = 12 (L=0, S=09, W=03)
Focus :	To understand Interior spaces with adaptive re-use purp	
Contents:	UNIT 1 Understanding value in an old/historical property.	
	UNIT 2 Detailed site analysis of Heritage Urban Space,	
	UNIT 3: Condition mapping and assessment of the said Property	
	UNIT 4: Understand, design and implementation processes relate	ed to conservation,
	UNIT 5: Propose design innovation to revive and reuse the Urban	Heritage
Method:	Case Studies, Analysis and discussion, site visits	
Skills:	Develop a value for Conservation	
Outcome:	Develop an attitude for Conservation	





IC 2702 SMA	RT DESIGN I (PRODUCT)	CONTACT HRS/WK = 3	CREDITS = 3 (L=0, S=03, W=0)
Focus :	Understand and implem	ent urban furniture geometry wi	th the focus of modular furniture system
Contents:	UNIT 1 Analysis of furniture and selection and transporta		limitations of sizes due to material
	UNIT 2 Design Elements, Variou Furniture for Institution		on Techniques, Fixture and Fittings,
		to Assemble Furniture Design P echniques and cost of Mass Produ	rojects, Construction sequence, Framing uction etc,
	UNIT 4 Stall and Moving Exhib	itions design	
Method:	Case studies, site visits,	reading and analysis	
Skills:	Develop ability to think	in Modular terms.	
Outcome:	Student shall be able to a specially designed modul		complexity and challenges in case of



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IC 2703 CONS			
Focus :	Understand conservation and adaptive re use in relation to interior design		
Contents:	UNIT 1 Need and importance of Conservation, Urban Conservation, Values, World Heritage sites in India Management of conserved buildings, landscape management,		
	UNIT 2 Conservation of Historic Sites, buildings and monuments, Causes of decay		
	UNIT 3 Understanding Conservation processes , limitations, identifying Historic sites and the effective timeline to conserve in the specific monument, ethics of conservation		
	UNIT 4 Various terms used in conservation, Case studies of Adaptive Reuse.		
Method	Seminars, lectures, presentation, case studies		
Skills:	Ability to respect heritage/old cultural property		
Outcome:	Develop and attitude for conservation of an old property		





Focus :	Understanding Sound Control as an important element in creating comfort; Lighting as natural and designed necessity and developing various design approaches towards lighting design for Interior Spaces.		
Contents:	UNIT 1 Fundamental Properties and characteristics of sound. Noise: Physiological and Psychological impact of noise on human beings. Measures to control noise nuisance (Air borne and Structure borne) in residential, educationa commercial, and Industrial areas		
	UNIT 2 Behavior of sound in open and enclosed spaces with reference to the form of enclosures, and various surface finishes. (Reflection, Absorption, Diffraction, Insulation, Transmission, Echo, Resonance, Reverberation etc.)		
	UNIT 3 Reverberation time, Sabine's formula along with the limitations and prerequisites. Acoustical design measures for live acoustical environment in enclosures used for various purposes		
	UNIT 4 Light and its propagation, reflection, radiation, transmission and absorption. Definitions and units of flux, solid angles, luminous intensity, brightness etc. Laws of illumination, types of illumination schemes Standards of Illumination required for various activities. Types of Luminaires for interior and exterior lighting. Residential, commercial, industry, flood and street lighting.		
Method	Lecture, presentation, case studies		
Skills:	Develop an ability to improve interior environment		
Outcome:	Interior Designing with effective implementation for acoustical and illumination design as a part of the design development process.		



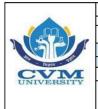
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IC 2706 BEHA	VIOURAL SCIENCE	CONTACT HRS/WK = 1	CREDITS = 1 (L=01, S=0, w=1)	
Focus :	Introduction to Behavioral Science Developinganawarenessabouthowsocialdimensionsplayanimportantroleininteriordesign. Understanding society and its elements. Culture & its understanding.			
Contents:	SocialNorms,their origin and	 Pio-socio-cultural societies. Char classification,Statusandrole,ascribe ry groups, Family and its problems. 	ed and achieved statuses,	
	UNIT 2 Characteristics of Urban Social life, Process of Urbanization in India, Urbanization and industrialization. Social problems of Urban life.			
	Color and human behavior, s Personal space and territoria	onmental psychology, unit of built o ize and shape of room, ambient en lity., Furnishing and Furniture; Sing -Hospitals, Commercial Environme	vironment.	
Method	Presentation, case studies, l	ectures, behavior mapping exercise	25	
Skills:	Understand patterns of hun	nan behavior		
Outcome:	Developing an awareness tov environment,	wards the psychological responses of	created due to particular type of	



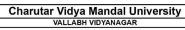


IC 2707 WORKSHOP V (Textile/ Weaving/ Printing) CONTACT HRS/WK = 3 CREDITS = 2 (L=0, S=0,W=3)				
Focus :	Understanding fabrics as element of interior space making Understanding through observation and actually working out-weaving, printing of various types of fabrics			
Contents:	UNIT 1 Introduction to fibers and yarns, table loom /floor loom, preparing warp, setting up loom for weaving, basic weaves and their variations, type of weaves and its quality for upholstery ,curtains and floor coverings			
	UNIT 2 Rugs and durries - motifs, design, patterns and colour variations			
	UNIT 3 Introduction to printing - elements and principles of textile printing, Block Printing-developing block, understanding material used, colour type and their mixing process, various colour printing			
	UNIT 4 Screen printing- design evolution for wall hanging, preparing screen and understanding the technique, printing on paper and printing on fabric			
Projects:	Stitching / dying/printing related project development			
Skills:	Ability to understand the properties of fabric as a material for interior space design.			
Outcome:	Students will be able to apply their understanding of type/texture of fabric to various element interior design projects.			



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IC 2708 TH	ESIS ORIENTATION CONTACT HRS/WK = 4 CREDITS = 2 (L=8, S=0, W=3)				
Focus :	To develop assimilation, synthesis and application of research in Interior Design.				
Contents:	Each student is expected to prepare a design thesis based on the preliminary work undertaken in				
	the Interior design studio under an approved guide.				
	Thesis should reflect the knowledge gained from all the courses undertaken by the student in all				
	he previous semesters. The particulars of the schedule, content, presentation, format etc shall be				
	strictly followed.				
	Students shall identify research questions or Hypothesis as per the area of interest in the field of				
	Interior Design and emphasize the need of such a research to be taken up for a thesis project to be				
	worked upon in the final semester. The various stages of study shall include:				
	Literature review				
	Case studies.				
	Developing a framework for analysis of case studies				
	Criteria for site selection				
	Tentative design programme/proposal				
Method	Readings, referencing, discussion, presentation, case studies, questionnaire making, condu surveys, interviews				
Skills:	Preparing a proposal based on observation and analysis				
Outcome:	As a design Student, Learning and researching the newer knowledge, synchronizing and establish the new knowledge scientifically shall be required and inculcated in the students through this subject.				







IC 2801 IN (L=0, S=18, V	TERIOR DESIGN STUDIO VIII (DESIGN THESIS) CONTACT HRS/WK = 22 CREDITS = 20 W=04)			
Focus :	Inquiry by design - designing a space for the chosen subject/in a selected field after detailed study of various aspects.			
Contents:	The area of work chosen by the student with the guidance of a faculty member/s could			
	be in any of the areas in the field of Interior Design for example			
	History and theory of Interior Spaces - its application/validity to present day			
	context.			
	• Interior Design language in various culture, art and craft forms and its			
	relevance into interior spaces.Mass production of various interior elements			
				Material search to replaces conventional Furniture elements
	 Urban Interiors Softer elements of Interior Spaces Graphics and space Transformation 			
				 Space psychology and human behavior etc
Method:	Case studies, reviews, crit, discussions, readings			
Skills:	Develop an ability to see a project through from a simple observation to a final design resolution			
Outcome:	Thesis is intended to evaluate the student's capacity and maturity in the field of Interior Design.			





IC 2802 ENTREPRENEURSHIP CONTACT HRS/WK = 3 CREDITS = 2 (L=1, S=0, w=2)					
Focus :	us : To understand the Office Development aspects required as a Professional				
Contents:	UNIT 1: Entrepreneurship: Concept, knowledge and skills requirement; characteristic of successful entrepreneurs; role of entrepreneurship in economic development;				
	UNIT 2: Starting design consultancy, drawing business plan; preparing project report;				
	UNIT 3: Functional plans: marketing plan – marketing research for the new venture, steps in preparing marketing plan, contingency planning; organizational plan: form of ownership, designing organization structure, job design, manpower planning; Financial plan: cash budget, working capital, Pro Forma income statement Pro Forma cash flow, perform balance sheet, break even analysis				
	UNIT 4: Sources of finance: debt institutions supporting entrepreneurs; legal issues: intellectual property rights patents, trade-marks, copyrights, trade secrets, licensing, franchising				
Projects:	Case study of any one entrepreneurial venture in all the key aspects mentioned above.				
Skills:	Will develop an attitude of Social Entrepreneurship.				
Outcome:	Students shall be able Identify new possibilities related to the Interior Designing Practices.				





IC 2803 Website Design CONTACT HRS/WK = 5 CREDITS = 3 (L=0, S=0, w=05)					
Focus :	Developing an insight into marketing interior design practice through a website.				
Contents:	UNIT 1 Introduction ,Concept of WWW, Internet and WWW, HTTP Protocol : Request and Response, Web browser and Web servers, Features of Web 2.0				
	and Cache, Display		sign issues including Browser, Bandwidth bsite, Page Layout and linking, User centric gning effective navigation		
	HTML, Basics of HT images, forms, XHT	-	ing code, color, hyperlink, lists, tables, rames and frame sets, Browser architecture L5		
	UNIT 4 Style sheets , Need for CSS, introduction to CSS, basic syntax and structure, using CSS, background images, colors and properties, manipulating texts, using fonts, borders and boxes, margins, padding lists, positioning using CSS, CSS2, Overview and features of CSS3				
	repetition, Pop up I DOM and web brow		t and objects, JavaScript own objects, the ing DOM, forms and validations, DHTML :		
Method	Workshops, hands on				
Skills:	Design a well struct	well structured Website			
Outcome:	Students shall be able to learn hands-on experience with web designing tools.				