# छत्रपति शाहू जी महाराज विश्वविद्यालय, कानपुर



# CHHATRAPATI SHAHU JI MAHRAJ UNIVERSITY, KANPUR

(पूर्ववर्ती कानपुर विश्वविद्यालय कानपुर) Formerly Kanpur University, Kanpur – 208024

# A Documentary Support

For

*Matric No. - 1.1.1* 

# **Programme Outcomes & Course Outcomes**

Under the

Criteria - I

(Curriculum Design and Development)

Key Indicator - 1.1

In

Matric No. – 1.1.1

**B.Voc.** (Interior Design)

Internal Quality Assurance Cell CSJM University, Kanpur

(Registrar)
C.S.J.M.University R
Kanputs TRACK

# Department of Vocational Studies in Interior Design University Institute of Engineering and Technology School of Engineering & Technology

#### Vision

To acquire holistic approach creating design hub furnishing innovative solutions for emerging challenges that facilitates society and region with indigenous design and art infusion, manage and motivate delivery of impeccable quality with global standards.

#### Mission

- •To practice logical, sequential, conceptual and revival skills for providing design innovations at global platform.
- •To demonstrate virtues, sustainability, ethics and interpersonal skills for administrating ingenious design.
- •To formulate, manage, motivate and deliver strategic solutions integrating creativity, art, technology, quality and emerge as major design hub.

#### **Offered Programs**

Department of Vocational Studies in Interior design offers three programs that are affiliated to C.S.J.M. University, Kanpur:

• Bachelor of Vocation, Degree in Interior Design

### **Program Outcomes (POs):**

PO-1 Design knowledge: A graduate will be able to apply their creativity, skill knowledge to meet the ever-changing needs of the society.

PO-2 Problem analysis: A graduate will demonstrate his/her knowledge in History of Architecture, Theory of

Architecture & Professional Practice for architectural design problems for local as well as global community.

- PO-3 Design/development of solutions: A graduate will be able to use his skill in freehand sketching, graphics, model making and services to develop design solutions.
- PO-4 Conduct investigations of complex problems: A graduate will be able to investigate client & user needs of space, furniture & equipment's requirements and analyse site conditions, bye laws in relation to site, climate & design development.
- PO-5 Modern tool usage: A graduate will be able to apply the knowledge of latest computer software such as

Auto CADD, Revit, sketch up, 3D's Max, Lumion, Corel Draw, Photoshop & other supporting tools for the visualization of design projects.

PO-6 The designer and society: An Interior Designer & society apply reasoning informed by the contextual knowledge to assess societal, health, safety, legal and cultural issues and the consequent responsibilities relevant to the professional Architectural 7 design practices.

PO-7 Environment and sustainability: Understand the impact of the professional Architectural solution in societal and environmental contexts and demonstrate the knowledge of and need for sustainable development.

PO-8 Ethics: Apply ethical principles and commit to professional ethics, responsibilities, and norms of the Architectural practice.

PO-9 Individual and teamwork: Function effectively as an individual and as a member or leader in diverse teams and in multidisciplinary settings.

PO-10 Communication: The graduate will be able to identify, Communicate effectively. The critical issues

involved in the solutions of architectural design problems.

PO-11 Project management and finance: A graduate will be able to demonstrate the understanding of HR,

Finance and Contract Management for the profession individually or as a team member.

PO-12 Life-long learning: Recognize the need for and have the preparation and ability to engage in independent and life-long learning in the broadest context of technological change.

#### **Program Specific Outcomes (PSO)**

PSO-1: To produce highly competent Interior Designers to professionally contribute to the field of Interior Design, who are technically sound and understands related industry needs.

PSO-2: To produce effective team members and leaders who can efficiently communicate through oral and graphical communication.

PSO-3: To produce Interior Designers who possess lifelong learning attitude and will contribute to the body of knowledge in the field of Interior Design.

	Course Objectives and Course Outcomes
DID-1001	Course Objective:
Fundamental of Computers	<ul> <li>In present scenario, the advertising agencies, publishing houses and other art studios, computer knowledge and software learning are essential requirement for the graphic designing/artwork purposes.</li> <li>Course Outcomes: <ol> <li>Basic knowledge of computer system and its parts, component of computers, uses and characteristics, operating system</li> <li>Introduction to Microsoft Office and its application</li> <li>Internet and its advantages and disadvantages and web designing.</li> <li>Downloading/Uploading e contents and e books, emailing, web services etc.</li> </ol> </li> </ul>
DID-1002	Course Objective:
Communication Skills	Students should have studied General English up to secondary level and the subject aims at developing communication skills in writing, speaking as well as body language.

#### **Course Outcomes:**

- 1. Develop concept of communication and speaking skills.
- 2. Develop the ways to improve personality, soft skills, and organizational skills.
- 3. Develop the thinking ability and expression improvement in group discussion.
- 4. Design the effective resume as per industry requirement.
- 5. Be ready for personal interview through mock interviews and has knowledge of various interviews.

#### DID-1003

# Basic Design Principles

## **Course Objective:**

The objective of this course is to make students understand the various aspects such as spatial quality, design vocabulary, design principles, and design process related to the design of interiors. Moreover, to develop the aesthetics and abilities to Design Residential and Commercial interiors with the help of principles and elements of design. Exercises based on principles and elements of design in the form of charts shall be given to the students.

#### **Course Outcomes:**

- 1. Introduction to various elements and principles of design and their composition.
- 2. Colour theory, Colour Planning, and guidelines for various Interiors
- 3. Study of Form, Pattern, Tones and Textures and their relationship in Interiors.
- 4. Study of Natural patterns, Types of Textures, and their relationship psychological; impact.
- 5. Role of accessories in Interiors, Role of Colour, Light, Shades, and shadows in interiors.
- **6.** Development of concepts in Interior Designing, Preparation of scrap files for accessories, furniture, and fittings.

## DID-1004

# Art and Interior Graphics - I

### **Course Objective:**

To make students improve their sketching skills & drawing abilities to develop the skills in drawings of different interior schemes and enable the students to read the drawings & techniques of various methods of drawings.

#### **Course Outcomes:**

- 1. Knowledge of instruments, papers, usages of graphic in present and future in Interior Design presentation.
- 2. Free hand lettering in pencil, pen, brush, sketching of various geometrical shapes, Simple objects of interiors furniture and accessories, human forms, animals, interior Views.
- 3. Knowledge of 2-dimensional and 3-dimensional geometry. Exercise on drawing of simple plan, elevation, and sections.
- "Drafting techniques, graphic codes, symbols and architectural lettering and Architectural scales"

DID-1005	Course Objective:
Furniture Design Workshop - I	To familiarize the students about the knowledge of furniture design and various aspects involved in the Design of furniture for various spaces. Objective of this course is to develop competency to design and manufacture furniture in relation to human Forms and use it for different types of interiors.
	Course Outcomes:  1. Importance of furniture in relation to interior design 2. Introduction to various interior materials and their application 3. Techniques of finishing the surfaces 4. Study of anthropometry and ergonomics
DID-1007 Textile and Accessories	Course Objective: To provide the students' knowledge of the Furnishing & Fittings & its implementation in Interior of any Area. Objective of this course is to make the student aware of different types of furnishings and fittings and use of the same for all type of Interiors, by doing market survey for up-to-date knowledge of different furnishing & Fittings.
	Course Outcomes:  1. Introduction to flooring and its types. 2. Floor covering: Handmade and machine-made carpets. 3. Windows and its interior accessories 4. Bathroom/ Kitchen fitting and fixtures 5. Sanitary and hardware
DID-1008 Site Visits	Course Objective: Collection of samples and application in interior design.
	Course Outcomes: Basic knowledge of materials, market rates and trending materials.
DID-1009B Trade Enquiry (Market Survey) - I	Course Objective: Collection of samples and application in interior design. Market survey of specific material and knowledge of its manufacturing and constructive techniques.
	<ol> <li>Course Outcomes:         <ol> <li>Construction of Bricks, cement, aggregates and their market survey and sample collections.</li> <li>Collection of schedules of rates in market and other relevant information related to materials specifies above.</li> <li>Collection of wooden samples and brochure from company</li> <li>Introduction to upholstery materials and tapestry.</li> </ol> </li> <li>Home furnishing, Fabrics used in furniture, and window treatment &amp; collection of leatherette samples and fabric samples</li> </ol>

DID-2002	Course Objective:
Interior Design- I	To introduce the basic Designing for Residential Interiors and to develop Skills required for the same. To teach proper utilization of space by understanding the client's requirements with the help of
	principles and Elements of Design the students are required to prepare layout plans of single room suggesting colour scheme Material specifications with plan, elevations of perspective in colour.
	<ol> <li>Course Outcomes:         <ol> <li>Spatial planning and arrangement of spaces with proper furniture layout.</li> <li>Concepts in bedroom and Living Room interiors</li> <li>Use of Anthropometry and ergonomics while designing a space and for proper functional activity.</li> <li>Work triangle and planning for activity</li> <li>Introduction to natural and artificial lighting</li> <li>Perspective in black and white, colour with simple rendering techniques with pen and ink</li> </ol> </li> </ol>
DID-2003 Display Design- I	Course Objective: To provide the students' knowledge of the Display of Commercial Interiors & its implementation. Objective of his course is to make the student learn the scope of Display and Sales Promotion with the help of Different types of Displays used in Commercial areas.
	Course Outcomes:  1. Introduction to display design and their scope 2. Conceptualisation of display design 3. Props design, Publicity Media, Hoardings and banners design. 4. Importance of lettering, colour and light in poster making. 5. Panel, Stand and Blocks display design 6. Thematic display design with proper choice of colours
DID-2004 Art and Interior Graphics - II	Course Objective: Students should acquire knowledge of the various drawings, which effectively Communicate their designs. To train the students in the field of Interior perspective drawing and sciography Presentation skills. Techniques for Construction as a tool towards effective Visualization and presentation.
	<ol> <li>Course Outcomes:         <ol> <li>Techniques in skill drafting and perspectives</li> <li>Knowledge of standard drawings, introduction to various architectural symbols and their implementation in interior design.</li> <li>Drafting plan, elevation, and levellingin sections.</li> <li>Drafting perspective view in one point, two point perspective, Bird eye view and worm's eye view level</li> <li>Introduction to sciography &amp; their implementation in plan and elevations.</li> </ol> </li> </ol>

DID-2005	Course Objective:
Furniture Design	To familiarize the students about the different types of furniture and
Workshop - I	use in today's time. To teach furniture design by applying joinery for
_	furniture manufacturing in relation to specific interiors. Designing of
	different furniture pieces based on the different types of Interiors.
	Course Outcomes:
	1. Introduction of Wood as construction material and availability of its type in market along with the current rates.
	2. Introduction of Metal as construction material and availability of its type in market along with the current rates.
	3. Introduction of glass as construction material and availability of its type in market along with the current rates.
	4. Joinery details and redesigning of existing furniture's on
	<ul><li>proper scale.</li><li>5. Application of upholstery materials and their manufacturing techniques.</li></ul>
DID-2007	Course Objective:
Interior Materials	To familiarize the students of Interior Design on material and
and Construction Tech I	construction methodology. Designing of Steel & R.C.C. Structure. Understanding the basic components of the building's envelope for
1601 1	small buildings.
	Course Outcomes:
	1. Introduction to basic building materials, stone and brick
	masonry
	2. Roof and types of arches, doors and windows.
	3. Introduction to structural system: Beam, RCC slab and
	columns.
	4. Comparison of steel and RCC structure in the buildings.
	5. Introduction to seismic zone considerations on high rise structures.
DID-2008	Course Objective:
Interior Project	· · · · · · · · · · · · · · · · · · ·
(Minor) - I	develop Skills required for the same. To teach proper utilization of
	space by understanding the client's requirements.
	Course Outcomes:
	Designing a Project which can be undertaken (anyone) is Bank,
	Library or Airlines office. First, they must study the existing office by
	the visiting and understanding the work of the project, minimum space
	requirement and division of workstations.
DID-2010 B	Course Objective:
Trade Enquiry	To familiarize the students about the various materials and new
(Market Survey) -	materials available in the market so that they are able to give the
II	material specifications.
	Course Outcomes:
	Basic knowledge of materials, market rates and trending
	materials.Collection of samples and application in interior design.

DID-3001	Course Objective:
Business Management	This course is designed to expose the students to fundamental concepts of management, its processes and behavioural dynamics in organizations.
	<ol> <li>Course Outcomes:         <ol> <li>Introduction to business management and different school of managements</li> <li>Various management theories &amp; Process of management along with the responsibilities of manager.</li> <li>Planning process &amp; techniques. Managerial functions-organising, structuring &amp; staffing.</li> </ol> </li> <li>Contemporary issues in management- Directing, controlling, problem solving and decision making.</li> </ol>
DID-3002	Course Objective:
Interior Design & Landscape - I	Use of Interior and Exterior Spaces awareness of Different types of plants - Indoor & Outdoor Plants. Designing of different Interior spaces.
	<ol> <li>Course Outcomes:         <ol> <li>Design small apartment like 2 BHK/ 3 BHK with complete furniture Layout, Drawing - Plan, Elevation 3D view/Perspective View, Furniture detailing, using Color schemes, Accessories, and Electrical Layout Plan etc.</li> <li>Design commercial space like small store or Petrol Pumps convince store complete furniture Layout</li> <li>Relation between Outdoor and Indoor Spaces.</li> <li>Potted plants, hanging baskets, shrubs, creepers, Hedges Fences, Tree Guards, Trills, water bodies, Fountain, Sculpture, Artificial pools and different types of lights used in Exteriors and their uses.</li> </ol> </li> </ol>
DID-3003 Display Design- II	<ul> <li>Course Objective: To make schemes for different types of displays.</li> <li>Course Outcomes: <ol> <li>Window display for sales promotion of different types of products/commodities</li> <li>Planning designing &amp; 3D views in colour using props for expressing theme or message in display.</li> <li>Writing and designing for electronic media .</li> <li>Logo designing and counter display.</li> </ol> </li> </ul>
DID-3005 Interior Services-I	Course Objective: This course aims at imparting knowledge in interior services and their application like Water supply, lighting etc. Course Outcomes:
	1. Introduction to Water supply system. (a) Hot and cold-water supply system (b) Types and sizes of pipes (c) Water supply fitting.

DVD 2006	<ol> <li>Introduction to Drainage system &amp; Simple exercises on preparation of layout plans for toilet, kitchen; both public and residential.</li> <li>"Lighting &amp; - Electrical layout (a) Planning - using electrical symbols (b) Selection of fitting for different work areas."</li> <li>Basic knowledge of material finishes and maintenance.</li> </ol>
DID-3006	Course Objective:
Interior Materials	Subject is used for understanding the structure to support Renovation/
and Construction Tech II	Refurnishing / Designing of any Interior.  Course Outcomes:
Tech II	1. Different types of flooring materials, laying details
	<ol> <li>Introduction to Pitched and its different type and trusses.</li> <li>Introduction to Mechanized door &amp; its different type.</li> <li>Introduction to windows &amp; its different type.</li> </ol>
DID-3007	Course Objective:
AutoCAD - I	The objective of AutoCAD is to enable students to create 2D and 3D drawing in AutoCAD.
	Course Outcomes:
	<ol> <li>CAD and interior design, the future of CAD.</li> <li>Basic Terminology and Interior designing using AutoCAD.</li> </ol>
	3. Drawing tools, modify tools.
	4. How to create a custom simple line type?
DID-3008	Course Objective:
DID-3008 Interior Project - II	Course Objective: Objective of project is to develop the aesthetics and abilities to design
	Objective of project is to develop the aesthetics and abilities to design commercial interiors with the help of Principles and Elements of
	Objective of project is to develop the aesthetics and abilities to design commercial interiors with the help of Principles and Elements of design.
	Objective of project is to develop the aesthetics and abilities to design commercial interiors with the help of Principles and Elements of
	Objective of project is to develop the aesthetics and abilities to design commercial interiors with the help of Principles and Elements of design.  Course Outcomes:  1. Design commercial interiors, any type of Indian • any state with special effects of decor. • Chinese • Japanese  2. Layout plan, furniture to match the theme wall, floor, ceiling finishes and specific use of lights. Importance of Furniture and
	Objective of project is to develop the aesthetics and abilities to design commercial interiors with the help of Principles and Elements of design.  Course Outcomes:  1. Design commercial interiors, any type of Indian • any state with special effects of decor. • Chinese • Japanese  2. Layout plan, furniture to match the theme wall, floor, ceiling
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Interior Project - II  DID-4001	Objective of project is to develop the aesthetics and abilities to design commercial interiors with the help of Principles and Elements of design.  Course Outcomes:  1. Design commercial interiors, any type of Indian • any state with special effects of decor. • Chinese • Japanese  2. Layout plan, furniture to match the theme wall, floor, ceiling finishes and specific use of lights. Importance of Furniture and its design to justify the type of restaurants students wants to design.  3. Role of artwork and elements used in, to enhance the theme of Restaurants may be justified in the views  4. Beauty Parlour: Requirements for drawing are the same.  Course Objective:
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	4. Introduction to coping skills: coping with emotions, stress, thinking skills, social skills.
DID-4002	Course Objective:
Interior Design &	To make Interior schemes of different types of interiors and use of
Landscape - II	landscape in interior & exterior.
	Course Outcomes:
	1. Scheme preparation for interior of commercial office space
	2. Preparation of interior cubicles for commercial space.
	Designing cubical for commercial spaces
	3. Designing fast food restaurant with perspective views.
	4. Designing public open spaces with full landscaping.
DID-4003 Display Design- III	Course Objective:  To make schemes for different types of displays
Display Design- III	To make schemes for different types of displays.
	Course Outcomes:
	1. Designing island display with the properties of mobility and
	flexibility.
	2. Preparation of plan elevations and 3 d views in colour showing
	proper use of light, colour, lettering, and props.
	3. Designing wall cum island display for toy shop.
	4. Site visit of various showrooms for case study purposes along
	with preparation of report.
DID-4004	Course Objective:
Furniture Design	To teach furniture design, joinery for furniture manufacturing in
Workshop - IV	relation to specific interiors, drawing of different furniture pieces
workshop iv	based on the above.
	Course Outcomes:
	1. Designing flexible furniture/space saving furniture.
	2. Designing flexible furniture/space saving furniture with the
	use of bamboo, cane, wood, glam, metal, pvc.
	3. introduction of folding and knock down furniture, movable
	3. introduction of folding and knock down furniture, movable modular furniture.
	modular furniture.
	modular furniture.
DID-4005	modular furniture.  4. introduction to different finishes according to climatic condition of the countries.
DID-4005 Interior Services-II	modular furniture. 4. introduction to different finishes according to climatic condition of the countries.  Course Objective:
	modular furniture.  4. introduction to different finishes according to climatic condition of the countries.  Course Objective: This course aims at imparting knowledge in interior series and their
	modular furniture. 4. introduction to different finishes according to climatic condition of the countries.  Course Objective:
	modular furniture.  4. introduction to different finishes according to climatic condition of the countries.  Course Objective: This course aims at imparting knowledge in interior series and their application like Air Conditioning, Sound insulation.
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	modular furniture.  4. introduction to different finishes according to climatic condition of the countries.  Course Objective: This course aims at imparting knowledge in interior series and their application like Air Conditioning, Sound insulation.  Course Outcomes:  1. Introduction to sound and thermal insulation & it uses in
	modular furniture.  4. introduction to different finishes according to climatic condition of the countries.  Course Objective: This course aims at imparting knowledge in interior series and their application like Air Conditioning, Sound insulation.  Course Outcomes:  1. Introduction to sound and thermal insulation & it uses in interior design.
	<ul> <li>modular furniture.</li> <li>introduction to different finishes according to climatic condition of the countries.</li> <li>Course Objective: This course aims at imparting knowledge in interior series and their application like Air Conditioning, Sound insulation.</li> <li>Course Outcomes: <ol> <li>Introduction to sound and thermal insulation &amp; it uses in interior design.</li> <li>Introduction to fire safety system, fireproof material, and its application interior design.</li> <li>Introduction to ventilation system, its types and its</li> </ol> </li> </ul>
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DID 100 :	
DID-4006	Course Objective:
Interior Materials	The objective is to refurnish different types of interiors.
and Construction	Course Outcomes:
Tech IV	1. Introduction to panelling, its fixing details and material used
	for it.
	2. Introduction to partitions with different materials, sound
	proofing in it and modern materials used for it.
	3. Introduction to false ceiling, material and its fixing details and
	designing false ceiling with timber.
	4. Fixing details of POP in false ceiling and role of glass, gypsum
	and pop in false ceiling.
	and pop in raise centing.
DID-4007	Course Objective
	Course Objective:
AutoCAD - II	The objective of AutoCAD is to enable students to create 2D and 3D
	drawing in AutoCAD.
	Course Outcomes:
	1. Working with layers a, coordinates, Texting, and
	dimensioning.
	2. Drawing intersection, OSNAP, PAN & zooming.
	3. Introduction to 3 D coordinate system, line thickness drawing
	techniques.
	4. Enhanced 3 D- Extruding and lofting, revolving in AutoCAD.
DID-4008	Course Objective:
Interior Project - III	Objective of the project is to develop the skill and ability to design
3	versatile commercial interior design. Students to the best of their
	ability and aesthetics develop the project.
	Course Outcomes:
	1. Design commercial interiors, Any type of Indian • Any state
	with special effects of decor. • Chinese • Japanese
	_ =
	2. Layout plan, furniture to match the theme wall, floor, ceiling
	finishes and specific use of lights. Importance of Furniture and
	its design to justify the type of restaurants students wants to
	design.
	3. Role of artwork and elements used in, to enhance the theme of
	Restaurants may be justified in the views
DID-5001	Course Objective:
Technical English	To equip students to recognize, explain, and use the rhetorical
	strategies and the formal elements of specific genres of technical
	communication, such as technical abstracts, data-based research
	reports, instructional manuals, technical descriptions etc. To help
	students understand the process of collection, analysis,
	documentation, and reporting of research clearly, concisely, logically,
	and ethically and understand the standards for legitimate
	interpretations of research data within scientific and technical
	communities. To initiate students into critical and creative thinking,
	innovation, inquiry, and analysis, evaluation, and synthesis of
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	information towards meaningful and effective communication. To help students understand ethical considerations in technical and

	professional writing, realizing the consequences of various communication acts.
	Course Outcomes:  1. Upon successful completion of the course the student shall be able to:  2. Technical writing skills and stages.  3. Formal formatting and citation  4. Writing and designing for electronic media  5. Research and writing ethics.
DID-5002 Legal Ethics & Professional	Course Objective: To acquaint the students with role of an interior designer in society, scale of Charges conducts in the practice.
Practice	<ol> <li>Course Outcomes:         <ol> <li>Describe the characteristics/attributes of interior designer professionals.</li> <li>Describe the educational and professional requirements to be an interior designer;</li> <li>Describe the different functions of profession in business activities.</li> </ol> </li> </ol>
DID-5003 Interior Design- I	Course Objective: Objective of this subject is to develop the ability to design commercial interiors of various types. The exercise base of commercial interiors is this semester must be handled keeping aesthetics in mind and special effects to justify the design.
	Course Outcomes:  1. Green architecture, eco-friendly & intelligent interiors.  2. Disaster management & Fire safety designs  3. Perspective in all mediums: planning of small party events  4. Wash room design of a five star hotel.
DID-5004 Visual Merchandising - I	Course Objective: Since the background of Display is there in Visual Merchandising, students are given knowledge of promoting sales of products. Students take up assignments as Display on lists or exhibition designer.
	<ol> <li>Course Outcomes:         <ol> <li>What is atrium or foyer display and Its importance and how to present the same.</li> <li>Automobile -Car -Two-Wheeler • Cold drinks or new juice introduction in the atrium.</li> <li>Mobile displays • Its importance and use • Introducing new products with the help of publicity material like placard, hoarding, leaflet/flyers.</li> </ol> </li> <li>Exercises on cosmetic display, landscape, plants and landscape accessories display.</li> </ol>

DID-5005	Course Objective:
Product Design-I	Students must learn the techniques of design the product first and
1 Toduct Design-1	production of the same in any medium, they select.
	Course Outcomes:
	1. Section of material, understand the properties of material.
	2. Photo frame, table calendar, wall clock, wall hanging, etc.
	With proper design and drawing on sheet with details
	3. Accessories/ props for Birthday Party for theme oriented, etc.
	All these accessories must be drawn on paper with complete
	details and colour schemes
	4. wind chimes, decorative balance, flowers with cloth, ribbon,
	and wool, etc. All designs to be made on drawing sheets
DID-5006	Course Objective:
Interior Materials	The objective is to refurnish different types of interiors.
and Construction	Course Outcomes:
Tech V	1. Introduction and Construction techniques of the staircase.
	2. Calculation of step size & Types of steps
	3. CLASSIFICATION OF STAIRCASE and various materials
	used
	4. CLADDING & CEILING MATERIALS & FINISHES & its
	APPLICATION
	5. TYPES OF FALSE CEILING: • Gypsum, Plaster of Paris,
	Wooden, Glass, Metal, • Synthetic Leather or Cloth Ceiling.
DID-5007	Course Objectives
Interior Project –	Course Objective: To make the students understand the working of various commercial
IV (Minor Project)	spaces and importance of areas and space allotment for each working
IV (Willion Froject)	area.
	Course Outcomes:
	1. Designing a Project which can be undertaken (anyone) is
	Bank, Library or Airlines office. First, they must study the
	existing office by the visiting and understanding the work of
	the project, minimum space requirement and division of
	workstations.
	2. Detailed Drawings and views.
	3. Preparing Sample chart 1) wall finishes like paint or any other
	finish 2) floor finish samples, ceiling finishes with samples.
DID-6001	Course Objective:
Entrepreneurship &	To make them understand the concepts of Project Management for
Project	planning to execution of projects.
Management.	2. To make them understand the feasibility analysis in Project
	Management and network analysis tools for cost and time estimation.
	3. To enable them to comprehend the fundamentals of Contract
	Administration, Costing and Budgeting.
	4. Make them capable to analyse, apply and appreciate contemporary
	project management tools and methodologies in Indian context.
	Course Outcomes:
	1. Understand project characteristics and various stages of a
	project.

2. Understand the conceptual clarity about project organization and feasibility analyses. 3. Market, Technical, Financial and Economic. Analyse the learning and understand techniques for Project planning, scheduling and Execution Control. 4. Apply the risk management plan and analyse the role of stakeholders. 5. Understand the contract management, Project Procurement, Service level 6. Agreements and productivity. 7. Understand the How Subcontract Administration and Control are practiced in the industry. **Course Objective:** DID-6002 Interior Design- II The objective is to make the students understand and enable them to execute commercial interiors with theme of style. Perspective in all medium. **Course Outcomes:** 1. Apply design principles and methodology in practice under project work; 2. Apply skill in designing, working details, materials, use of technology in the project work; 3. Describe the experience in the project work as a design professional. DID-6003 **Course Objective:** Visual Since the background of Display is there in Visual Merchandising, Merchandising - II students are given knowledge of promoting sales of products. Students take up assignments as Display on lists or exhibition designer. **Course Outcomes:** 1. Designing Exhibition private (of an individual) & Group of artists to participate under one roof. 2. Interior designer, furniture designer, accessories designer, light designer new material introduction Ex- Planning and 3D views in colour. DID-6004 **Course Objective:** Product Design-II Students to understand the, how to construct the different types of products with different types of materials like metal, wood, clay, plastic, etc. **Course Outcomes:** 1. Prepare block models, preliminary models and finished models by using metal, plaster of Paris. 2. Use tools and develop hands on skills to use materials for preparing models. 3. Demonstrate/apply the principle of surface forming, texture, and forms. Wind chimes, decorative balance, flowers with cloth, ribbon, and wool, etc. All designs to be made on drawing

sheets

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DID-6005	Course Objective:
Interior Budgeting	Basic understanding of quantities, cost & methods to make estimates.
and Estimation.	The students should be able to make estimate of interior schemes.
	Proposed for the client.
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	Course Outcomes:
	1. Apply different methods for estimating and costing of
	material.
	2. Prepare estimate for interior design scheme.
	3. Estimate single and multiple items of the design.
DID-6006	Course Objective:
Interior Project – V	Students must be able to handle the complete project and must
(Major Project)	understand how and from where to require the required material and
	get the work executed as an independent entrepreneur Any one project
	to be taken up and complete with the given time.
	to be taken up and complete with the given time.
	Course Outcomes:
	1. Apply design principles and methodology in practice under
	project work.
	1 0
	2. Apply skill in designing, working details, materials, use of
	technology in the project work.
	3. Describe the experience in the project work as a design
	professional.