

INSTITUTE OF ADVANCED STUDIES IN  
EDUCATION (DEEMED UNIVERSITY)  
GANDHI VIDYA MANDIR  
SARDARSHAHR

*DETAILED SYLLABUS*

*FOR*

*DISTANCE EDUCATION*

**Under Graduate Degree Program**

**BACHELOR OF SCIENCE IN INTERIOR DESIGNING  
(BID)**

**(SEMESTER SYSTEM)**

**Course Title : B.Sc. Interior Designing**  
**Duration : 6 Semesters**  
**Total Degree Marks : 2400**

### SEMESTER I

Course Title	Paper Code	Marks		
		Theory	Practical	Total
Communication Skills	BID- S 110	100	00	100
Introduction to Computers & Elementary Mathematics	BID- S 120	75	25	100
Basics Of Drawing & Graphics – I	BID- S 130	75	25	100
Elements Of Design	BID- S 140	100	00	100

### SEMESTER II

Course Title	Paper Code	Marks		
		Theory	Practical	Total
Elements Of Material – I	BID- S210	100	00	100
Basics Of Drawing & Graphics – II	BID- S220	50	50	100
Interior Furnishing – I	BID- S230	100	00	100
Principles Of Marketing Management	BID- S240	100	00	100

### SEMESTER III

Course Title	Paper Code	Marks		
		Theory	Practical	Total
Elements Of Material – II	BID- S310	100	00	100
Interior Furnishing – II	BID- S320	100	00	100
Role Of Interior Designer – I	BID- S330	100	00	100
Elements Of Marketing Research	BID- S340	100	00	100

### SEMESTER IV

Course Title	Paper Code	Marks		
		Theory	Practical	Total
Elements Of services – I	BID- S410	100	00	100
Role Of Interior Designer – II	BID- S420	100	00	100
Building Protection	BID- S430	100	00	100
Painting Interiors	BID- S440	100	00	100

## SEMESTER V

Course Title	Paper Code	Marks		
		Theory	Practical	Total
Elements Of services – II	BID- S510	100	00	100
Indian Institute Of Interior Design	BID- S520	100	00	100
CAD – I	BID- S530	50	50	100
Project – I	BID- S540	00	100	100

## SEMESTER VI

Course Title	Paper Code	Marks		
		Theory	Practical	Total
Interior Design Methods	BID- S610	100	00	100
Design Decision Process	BID- S620	100	00	100
CAD – II	BID- S630	50	50	100
Project – II	BID- S640	00	100	100

## SEMESTER I

<b>Communication Skills</b>	<b>Paper Code: BID- S110</b>
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One way and two way communication, Essentials of Good communications  
Methods of communication, Oral, Written and Non-verbal, Barriers of communication, Techniques of overcoming Barriers, Concept of effective communication, All forms of written communication including – drafting reports, notices, agenda notes, business correspondence, preparation of summaries and precis, telegrams, circulars, representations, press release and advertisements,  
Telephonic communications, Essentials of technical report writing, Defect reporting, Analysis and how to make suggestions, writing personal resume and application for a Job, Techniques of conducting Group Discussions, International Phonetics of Alphabets and Numeric.

<b>Introduction to Computers &amp; Elementary Mathematics</b>	<b>Paper Code: BID- S120</b>
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Introduction to ALGEBRA, TRIGONOMETRY, CO-ORDINATE GEOMETRY, DIFFERENTIAL & INTEGRAL CALCULAS, TYPE & Generations of COMPUTER, Number System & Data Representation scheme, Flow Chart & Computer Application to Business.

<b>Basics Of Drawing &amp; Graphics – I</b>	<b>Paper Code: BID- S130</b>
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- Introduction
- Lettering & Scale
- Drawing Equipments
- Geometrical Figures.

<b>Elements Of Design</b>	<b>Paper Code: BID- S140</b>
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- Elements Of Design
- Interior Style
- Renaissance
- Baroque & Rocco Style
- Principles Of Design.

## **SEMESTER II**

<b>Elements Of Material – I</b>	<b>Paper Code: BID- S210</b>
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- Stone, Clay Product
- Cement
- Concrete
- Mortar
- Timber
- Ply wood & Related Products.

<b>Basics Of Drawing &amp; Graphics – II</b>	<b>Paper Code: BID- S220</b>
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- Isometric & Orthographic Projections
- Colour Concepts.

<b>Interior Furnishing – I</b>	<b>Paper Code: BID- S230</b>
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- Ceiling
- Walls
- Doors & Windows

<b>Principles of Marketing Management</b>	<b>Paper Code: BID- S240</b>
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- Concept of Marketing
- Selling
- Marketing Mix
- Customer Satisfaction

### SEMESTER III

<b>Elements of Material – II</b>	<b>Paper Code: BID- S310</b>
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- Plastic
- Glass
- Paints
- Ferrus
- Non Ferrus
- Gypsum & Related Products

<b>Interior Furnishing – II</b>	<b>Paper Code: BID- S320</b>
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- Flooring
- Furniture
- Decorative items

<b>Role of Interior Designer – I</b>	<b>Paper Code: BID- S330</b>
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- Interior Designer as a professional
- Estimation & Role Of Interior Designer
- Modern Interior Designer Features

<b>Elements of Marketing Research</b>	<b>Paper Code: BID- S340</b>
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- Introduction
- Marketing management Review
- Concept & Need of Marketing Research
- Methods of Marketing research & Analysis

## **SEMESTER IV**

<b>Elements of services – I</b>	<b>Paper Code: BID- S410</b>
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- Ventilation
- Air Conditioning
- Sanitation
- Water Supply.

<b>Role of Interior Designer – II</b>	<b>Paper Code: BID- S420</b>
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- Legal Responsibilities of Interior Designer
- Designer vs. Client Relationship & Contracts
- Plans & professional Tips.

<b>Building Protection</b>	<b>Paper Code: BID- S430</b>
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- Dampness Protection
- Termite Protection
- Fire Protection.

<b>Painting Interiors</b>	<b>Paper Code: BID- S440</b>
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- Ingredients Of Paints
- Types Of Paints
- Painting Process
- Defects & Remedies.

## SEMESTER V

<b>Elements Of services – II</b>	<b>Paper Code: BID- S510</b>
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- Lighting
- Natural Lights & Artificial Lights
- Acoustics.

<b>Indian Institute Of Interior Design</b>	<b>Paper Code: BID- S520</b>
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- Rules & Regulation
- Code Of Conduct.

<b>CAD – I</b>	<b>Paper Code: BID- S530</b>
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- Introduction To CAD
- Software Of CAD
- Advantages Of CAD
- An Introduction to AUTO CAD
- World Co-ordinate System
- Drawing units & Scaling
- Drawing Entities
- Colour & Line Types,.

<b>Project – I</b>	<b>Paper Code: BID- S540</b>
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AS Per Suggested By Course Co Coordinator / Faculty

## SEMESTER VI

<b>Interior Design Methods</b>	<b>Paper Code: BID- S610</b>
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- Organization Of Space
- Interior Layout Of Residence.

<b>Design Decision Process</b>	<b>Paper Code: BID- S620</b>
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- Design & Decision Process For Living Room
- Dining Room
- Bed Room
- Kitchen
- Bath Room.

<b>CAD – II</b>	<b>Paper Code: BID- S630</b>
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Working with AUTO CAD

- Layers
- Drawing Insertion
- Object Snap zooming & Panning
- Freehand Sketch
- Plan & 3D view
- Editing & Drawing
- Database Storage & Portability
- Point & Command Entry.

<b>Project – II</b>	<b>Paper Code: BID- S640</b>
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AS Per Suggested By Course Co Coordinator / Faculty