Learning Outcomes based Curriculum Framework (LOCF)

for

Bachelor of Science in Interior Design

B.Sc. (Interior Design)

Regular Course under self-finance mode (Duration 4 Years)

(w.e.f. 2023-24)



School of Technology

MAULANA AZAD NATIONAL URDU UNIVERSITY

1. Vision and Mission

1.1 Vision

To meet the requirements of the society by imparting design knowledge, ethics and moral values with a holistic approach.

1.2 Mission

To impart quality education and to undertake research and extension with emphasis on application and innovation that cater to the emerging societal needs through all-round development of students of all sections enabling them to be globally competitive and socially responsible citizens embedded with ethical values.

1.3 Strategies for Attaining the Vision and Fulfilling the Mission

Following strategies will be used to ensure the accomplishment of the stated vision and mission:

- 1. To create an ambiance for healthy teaching-learning process and attract the motivated students to the Department of Design & Creativity.
- 2. Ensure that the curriculum followed is comparable to the relevance of local, national, regional and global development
- 3. To motivate the potential faculty members/ educators who are constantly upgrading their pedagogical approaches to motivate students and to enhance learning among them
- 4. Provide opportunities to students for global exposure, industrial internships, project based and research-based learning

2. Program Educational Objectives

Program Educational Objectives (PEOs) are broad statements that describe the career and professional accomplishments that Design Department is preparing its graduates to achieve during the graduation. Following four PEOs are defined as:

PEO 1. To train the graduates to acquire in depth knowledge of design concepts and design creations for holistic development.

PEO 2. To prepare the graduates for productive careers in design fields, lifestyle industry, creative production units, government projects and growing brands.

PEO 3. To prepare graduates to acquire excellent design ability so that they can analyze, design and create Solutions for real time problems.

PEO 4. To apply the current version of design techniques using modern tools and software medium for solving Industry oriented problems.

3. Program Outcomes (POs)

Program outcomes are the narrower statements that describe what students are expected to know and be able to do upon graduation. POs represent the knowledge, skills and attitudes the students should have at the end of a program. Following are the statements for POs for computer application program. At the time of completing their degree requirements, students will be able to:

- **PO**₁: Absorb the knowledge of design and creativity.
- PO₂: Understand the process of ideating new designs and creative challenges.(**Design Process**)
- PO₃: Identify the creation and execution challenges.(**Design Values**)
- PO4: Target flawless outcome and calculative design application techniques. Smart and agile approach for a perfect design achievement should be the prime objective. (**Design Application**)

- PO₅: Evaluate the importance of technical aspects of a design at all stages of design and execution.(**Technical knowledge**)
- PO6: Research and report on core values of sustainability and performance of a design and creative in the longrun.

 Also calculate the surviving and maintenance ability of a design for durability. (Research & development)
- PO₇: Understand the impact of design creations in the lifestyle and comfort zones of living conditions. Constantly check on enhancing comfort values for upgrading healthy living conditions. (Upgrade & Adapt)
- PO₈: Apply ethical principles and commit to professional ethics and responsibilities and norms of design practice (Ethics).
- **PO9:** Function effectively as an individual independently and as a member or leader in diverse teams, and in multidisciplinary settings (**Individual and team work**).
- **PO**₁₀: Communicate effectively on professional stature with the design & architectural community and with society at large such as being able to comprehend and write effective reports and design documentation, make effective oral presentations, and give and receive clear instructions (**Communication**).
- **PO11:** Practice the art of project management, handle resources and execute the task at hand with professional standards. (**Professional practice**).
- PO₁₂: 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 (**Life-long Learning**).

4. Program Specific Outcomes (PSOs)

Program Specific Outcomes (PSOs) are the statements that define outcomes of a program which make students realize the fact that knowledge and techniques learnt in a specific course has direct implication for the betterment of society and its sustainability.

- **PSO 1:** The ability to design and create. Understand the need of a design and execute the creation.
- **PSO 2:** Adapt the process of research & procure resources to apply to a design.
- **PSO 3:** Understand the outcome with professional values and to add experiences.
- **PSO 4:** To confidently perform in the field of design and grow as an individual.

PSOs have to be attained by the students in due course of the two years program either as part of their Core, Discipline Specific Electives, Tools and techniques or as part of their various levels of seminar/ internship and project work.

5. Mapping between PEOs, POs and PSOs

The following Table lists the relationships between the PEOs, POs. and PSOs. The attainment of POs can be viewed as a strategy for attaining the PEOs. Each PEO is supported by multiple POs to ensure strength in compliance. Also, the relationship between individual PO and PEOs can vary between **Reasonable** (1) and **Strong** (3).

DEO.							POs							PSOs				
PEOs	1	2	3	4	5	6	7	8	9	10	11	12	1	2	3	4		
PEO1	2	2	1	3	3	1	2	2	3	3	2	2	2	3	1	2		
PEO2	3	2	2	3	3	2	3	3	2	3	2	2	3	2	2	3		
PEO3	2	2	3	3	3	2	3	3	3	1	2	2	3	2	1	2		
PEO4	3	3	1	3	3	2	3	3	2	3	2	2	2	2	2	2		

- 1 Reasonable
- 2 Significant
- 3 Strong

6. Course Outcomes (COs)

Course Outcomes are narrower statements that describe what students are expected to know and be able to do at the end of the course. Course outcomes are defined for all courses as part of the syllabus for the course and are measured through performance on assignments, written and oral presentation reports related to individual and team projects and through the mid-term and semester end examinations. Detailed syllabi for each course associated with Course Objectives and Course Outcomes has been for specific outcomes associated with the course. Attaining the COs is at the heart of the educational activity. If COs of individual courses are successfully attained and the curriculum has been designed to achieve the Program Outcomes, then attainment of the POs is also ensured. An effective Assessment Plan has been devised to meet the objective, quantitative and independent measures to demonstrate that all POs and PEOs are being attained by the program.

7. Continuous Quality Improvement and Assessment Plan

The purpose of the Assessment Plan is to ensure attainment of all Program Outcomes (POs) and also the attainment of the Program Educational Objectives (PEOs) and to independently confirm that the POs and PEOs are being attained. Periodic monitoring of progress allows faculty members and the leadership to take corrective actions where the POs and PEOs are not meeting established targets. The process consists of assessing and evaluating the extent to which the student outcomes are being attained. The results of these assessments and evaluations are subsequently used as the primary inputs for making improvements to the program.

MAULANA AZAD NATIONAL URDU UNIVERSITY

School of Technology

Bachelor of Science (Interior Design)

G	General, Course structure & Theme & Semester-wise credit distribution										
A. Definition of	A. Definition of Credit:										
1	1 1 Hr. Lecture (L) per week 1 credit										
2	2 1 Hr. Tutorial (T) per week										
3 2 Hours Practical (Lab)/week 1 credit											

B. Range of credits:

A student requires to complete total 161 credits to be eligible to get Under Graduate degree in Interior Design.

C. Struc	ture of Under graduate Interior D	esign program:	
S. No.	Course Type	Abbreviation	Credit Breakup for B.Sc. (Interior Design) Students
1	Program Core Courses	PC	48
2	Multi-disciplinary Courses	MC	12
3	Ability Enhancement Courses	AEC	08
4	Skill Enhancement Courses	SEC	56
5	Program Elective Courses	PE	10
6	Research Projects	PROJ	27
	Total		161

• SEMESTER WISE STRUCTURE OF CURRICULUM [L= Lecture, T= Tutorials, P=Practical, C= Credits]

PROGR	RAM	YEAR					SEI	MESTER		
B.Sc. Interio	r Design)	I						I		
Course Code	Description	Course Title	Но	urs/ k	Wee	Credit	Sc	ore	End Semester	
Course Code	Description	Course Title	L T P			Credit	Internal	External	Exam Duration	
BSID101ACT	AC	Communicative English	3	1	0	4	30	70	3 Hrs.	
BSID102MCT	MC	Introduction to Computer	3	1	0	4	30	70	3 Hrs.	
BSID103PCT	PC	Materials and Application-I	3	1	0	4	30	70	3 Hrs.	
BSID401SEC	SEC	Basic Design Orientation	0	0	8	4	20	30	3 Hrs.	
BSID402SEC	SEC	Computer Lab	0	0	8	4	20	30	3 Hrs.	
BSID403SEC	SEC	Technical Drawing	0	0	8	4	20	30	3 Hrs.	
To	Total Credits per semester			24 450				0		

PROGR	RAM	YEAR					SEI	MESTER	
B.Sc. (Interio	or Design)	I						II	
			Hou	ırs/V	Veek			ore	End
Course Code	Description	Course Title	L	T	P	Credit	Internal	External	Semester
Course code	Description	Course Title				Credit			Exam
									Duration
		vanced							
BSID211ACT	AC	Communicative	3	1	0	4	30	70	3 Hrs.
		English							
BSID201PCT	PC	Constructions Basics	3	1	0	4	30	70	3 Hrs.
BSID202PCT	PC	History of Interior	3	1	0	4	30	70	3 Hrs.
DSID2021 C1	1 C	Design	J	1	U	7	30	70	
BSID411SEC	SEC	Autocad	0	0	8	4	20	30	3 Hrs.
BSID412SEC	SEC	3d Software	0	0	8	4	20	30	3 Hrs.
BSID413SEC	BSID413SEC SEC Services-		0	0	8	4	20	30	3 Hrs.
Tot	Total Credits per semester				24	450			

PROGR	RAM	YEAR					SEN	MESTER	
B.Sc. (Interio	or Design)	II						III	
			Но	urs/\	Neek		Sco	ore	End
Course Code	Description	Course Title	L	Т	P	Credit	Internal	External	Semester
course coue	Description	course ruce				Credit			Exam Duration
		D ' 1							Duration
BSID301MCT	MC	Environmental	3	1	0	4	30	70	3 Hrs.
		Studies							
BSID211PCT	PC	Advanced Materials &	3	1	0	4	30	70	3 Hrs.
DSIDZIII C I	1 C	Applications	3	1		7	30	70	51115.
BSID212PCT	PC	Conceptual Design	3	1	0	4	30	70	3 Hrs.
BSID421SEC	SEC	Services - 2	0	0	8	4	20	30	3 Hrs.
BSID422SEC	SEC	Office Spaces	0	0	8	4	20	30	3 Hrs.
		vanced Materials &							0.55
BSID423SEC	SEC	Applications Lab	0	0	8	4	20	30	3 Hrs.
Tot	Total Credits per semester			24 450					

PROGR	AM	YEAR					SE	MESTER	
B.Sc. (Interior	r Design)	II	IV						
			Hou	ırs/W	eek/		Sc	ore	End
Course Code	Descriptio	Course Title	L	T	P	Credit	Internal	External	Semester
Course coue	n	Course Title				Credit			Exam
									Duration
BSID311MCT	MC	Basic Statistics	3	1	0	4	30	70	3 Hrs.
BSID231PCT	PC	Advanced Estimation and Costing	3	1	0	4	30	70	3 Hrs.
BSID232PCT	PC	Residential Design	3	1	0	4	30	70	3 Hrs.
BSID441SEC	SEC	Restaurant Spaces	0	0	8	4	20	30	3 Hrs.
BSID442SEC	SEC	Boutique & Salon Spaces	0	0	8	4	20	30	3 Hrs.

BSID443PROJ	PROJ	Residential Portfolio	0	0	10	5	20	30	3 Hrs.
Total Credits per semester			25				45	0	

PROGR	AM	YEAR					SE	MESTER	
B.Sc. (Interior	r Design)	III						V	
			Ηου	ırs/W	'eek		Sc	ore	End
Course Code	Descriptio n	Course Title	L	Т	P	Credit	Internal	External	Semester Exam
									Duration
BSID341PCT	PC	Landscaping & Housing Structure	3	1	0	4	30	70	3 Hrs.
BSID342PCT	PC	ofessional Practice	3	1	0	4	30	70	3 Hrs.
BSID343PCT	PC	tertainment spaces	3	1	0	4	30	70	3 Hrs.
BSID451SEC	SEC	ndscaping & Housing Structure LAB	0	0	8	4	20	30	3 Hrs.
BSID355SEC	SEC	Advanced Perspectives	0	0	8	4	20	30	3 Hrs.
BSID451PROJ	PROJ	ernship based Project	0	0	10	5	50	100	3 Hrs.
Total Credits per semester		25			•		55	0	

PROGR	RAM	YEAF	₹			SEMESTER					
B.Sc. (Interio	r Design)	III						VI			
,			Hou	ırs/W	eek		Sc	End			
Course Code	Description	Course Title	L	Т	P	Credit	nternal External		Semester Exam Duration		
BSID351PCT	PC	Modular Industry	3	1	0	4	30	70	3 Hrs.		
BSID352PCT	PC	Advanced Modular kitchen designs	3	1	0	4	30	70	3 Hrs.		
BSID461PSEC	SEC	del making	0	0	8	4	50	100	-		
BSID462PROJ	PROJ	Commercial Portfolio	0	0	10	5	50 100		-		
Total Credits per semester			17			50	0				

PROGR	AM	YEAR	₹						
B.Sc. (Interio	B.Sc. (Interior Design) IV VII				VII				
			Hot	ırs/W	eek/		Score		End
Course Code	Description	Course Title	L	Т	P	Credit	Internal	External	Semester Exam
									Duration
BSID47XPEC	PE	Elective-1	0	0	10	5	50	100	3 Hrs.
BSID47YPEC PE		Elective-2	0	0	10	5	50	100	3 Hrs.
Total Credits per semester			10			30	0		

PROGR	AM	YEAR	2				SEMESTER			
B.Sc. (Interio	r Design)	IV								
			Hou	ırs/W	eek		Sc	ore	End	
Course Code	Description	Course Title	L T I		Р	Credit	Internal	External	Semester Exam Duration	
BSID481PROJ	PROJ	Research Project (Govt. based project and space)	0	0	24	12	100	200	1	
Total Credits per semester			12 300			0				

	Elective Courses (Select one at each elective)										
S. No.	Course Code	Course Title									
		Elective -I									
1	1 BSID471PEC Green Concept- Role in Interiors										
2	BSID472PEC	Sustainable materials used in interior									
3	BSID473PEC	Interior Detaining: furnishing, furniture & lighting arrangement									
		Elective-II									
5	BSID475PEC	Graphic communication and visual presentation									
6	BSID476PEC	Space designing based on areas specific									
7	BSID477PEC	Wall and wall paper for interior									

Course Code		Course		Lectu	re					
BID110PCP		BASIC DESIGN C	L	T	P		Semester: I			
Version: 1.0		Date of Ap	4	0	2					
Schem	e of	Instruction	Scheme of Examination							
No. of Periods	:	20 Hrs.	Maximum Score : 100							
Periods/ Week	:	6	Internal Evaluation : 25							
Credits	:	5	End Semester : 75							
Instruction Mode	:	THEORY	Exam Duration : 3 Hrs.							
Proroquicito(c):										

Prerequisite(s):

Course Objectives:

- 1. On successful completion of the course the students should know basics.
- 2. Learn the importance of design composition and creation
- 3. Spark the creative skill process

PO₁:(Basic Designing)

PO2:.(design Process)PO3: Design Values)PO4: (Design Application)PO5:.(Technical knowledge)

PO6: (Research & development)PO7: Upgrade & Adapt)PO8: (Ethics).PO9: (Individual and team work).

PO₁₀: (Communication).PO₁₁: (Professional practice).PO₁₂: (Life-long Learning).

Course Outcomes (CO):

COs No.	Statement	Mapped Program
		Outcomes (POs)
CO ₁	Basic knowledge of subject	P0 ₁
CO ₂	Know the difference between design and décor	P03,PO4
CO ₃	Apply basic design process	PO2
CO ₄	To create a design using basic principles.	PO11,PO12

Mapping of course outcomes with program outcomes

	1 02	PO ₃	PO ₄	PO ₅	PO ₆	PO ₇	PO ₈	PO ₉	PO ₁₀	PO ₁₁	PO ₁₂
3											
		2	2								
	3										
										3	3
	PO ₁	3 3	3 2 3	3 2 2 3 3	3 2 2	3 2 2 3 3	3 2 2 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3	3 2 2 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3	3 2 2 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3	3 2 2 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3	3 2 2 3 3 3

1 – Reasonable; 2 – Significant; 3 – Strong

Detailed Contents:

Unit: 1	SCOPE
Unit: 2	DESIGN & DÉCOR
Unit: 3	COLOR THEORY
Unit: 4	PRINCIPLES & ELEMENTS
Unit: 5	PERCEPTION DRAWING

Examination and Evaluation Pattern: It include both internal evaluation (30 marks) comprising two class sessional exams/ assignments/ quiz/ seminar presentation etc. and external evaluation (70 marks) which is mainly end semester examination.

Text Books:

1	
2	Г

Reference Books:

Course Code		Course]	Lectui	re					
BID111PCP	TE	ECHNICAL DRAWING		L	T	P	5	Semester: I		
Version: 1.0		Date of Ap	0	0	8					
Schem	e of	Instruction	Scheme of Examination							
No. of Periods	:	80 Hrs.		Maxiı	mum S	core		100		
Periods/ Week	:	8	Int	ernal	Evalu	ation	:	25		
Credits	:	6		75						
Instruction Mode	:	Practical		Exa	m Dur	ation	:	5 Hrs.		

Course Objectives:

- To impart technical knowledge and drawing techniques
- To train the students to prepare and study technical layouts in design field To create professional drawings for better design execution and understanding

PO₁:(Basic Designing)

PO2:.(design Process)PO3: Design Values)PO4: (Design Application)PO5:.(Technical knowledge)

PO6: (Research & development)PO7: Upgrade & Adapt)PO8: (Ethics).PO9: (Individual and team work).

PO₁₀: (Communication).PO₁₁: (Professional practice).PO₁₂: (Life-long Learning).

Course Outcomes (CO):

COs No.	Statement	Mapped Program Outcomes (POs)
CO ₁	To understand the importance of technical measurements, values and calculations	PO1,PO5
CO ₂	To understand the importance of presenting technical details in a medium	PO2,PO3
CO ₃	To bring professional methodology and match international standards	PO6,PO7
CO ₄	To develop a habit of adapting and explaining designs in technical drawing formats.	PO ₁₁ , PO ₁₂

Mapping of course outcomes with program outcomes

Course Outcomes	PO ₁	PO ₂	PO ₃	PO ₄	PO ₅	PO ₆	PO ₇	PO ₈	PO ₉	PO ₁₀	PO ₁₁	PO ₁₂
CO ₁	2				3							
CO_2		3	2									
CO ₃						2	2					
CO ₄											3	1

1 – Reasonable; 2 – Significant; 3 – Strong

Detailed Contents:

Unit: 2 SCALES, SHAPES AND FORMS Unit: 3 PROJECTIONS Unit: 4 BASIC LAYOUTS Unit: 5 DETAILING	Unit: 1	LINES AND UNITS
Unit: 4 BASIC LAYOUTS	Unit: 2	SCALES, SHAPES AND FORMS
	Unit: 3	PROJECTIONS
Unit: 5 DETAILING	Unit: 4	BASIC LAYOUTS
	Unit: 5	DETAILING

Text Books:

Reference Books:

Course C	Code		Co	ourse Title]	Lectu	e					
BID112I	PCT	M	ATERIALS & APPLIC	ATION 1	L	T	P	Semester: I				
Version: 1.2			Date	of Approval:	4	0	1					
	Scheme	of	Instruction	Schei	me of Exa	mina	tion					
No. of	f Periods	:	40 Hrs.		Maxii	num S	core	:	100			
Period	ls/Week	: 5 Internal Evaluation : 25										
Credits : 5 End Semester : 75												
Instruction	Instruction Mode : theory Exam Duration : 3 Hrs.											
Prerequisite(s): No Pre	requ	iisite									
PO ₁ :(Basic PO ₂ :.(design PO ₆ : (Resea PO ₁₀ : (Com 4.	Designin n Process arch & de municati	g))P(velon)	opment)PO7: Upgra	f materials O4: (Design Application)PO de & Adapt)PO8: (Ethics).P practice).PO12: (Life-long I	O9: (Ind	lividu						
Course Outc	omes (CO): 		~								
COs No.				Statement					d Program mes (POs)			
CO ₁	To unders	rstand the importance of materials in interiors.							03,PO4			
CO ₂	To under	stan	d the availability, purch	ase and usage of materials				PO	2,PO5			
CO ₃	To resear	ch a	and use diff materials to	bring innovation				PC	06,PO7			
CO ₄	To stay u	pda	ted in changing market t	rends.				PO	11, PO ₁₂			

Mapping of course outcomes with program outcomes

Course Outcomes	PO ₁	PO ₂	PO ₃	PO ₄	PO ₅	PO ₆	PO ₇	PO ₈	PO ₉	PO ₁₀	PO ₁₁	PO ₁₂
CO ₁			2	2								
CO ₂		3			3							
CO ₃						2	2					
CO ₄											2	2

1 – Reasonable; 2 – Significant; 3 – Strong

Detailed Contents:	
Unit: 1	MATERIALS & SOURCES
Unit: 2	INTERIOR APPLICATION
Unit: 3	FINISHING PRODUCTS
Unit: 4	SPECIFICATIONS
Unit: 5	QUALITY & BRANDS

Text Books:

1

Reference Books:

Course Code		Course	Lecture					
BID113PCT	CO	OMMUNICATIONS & COM	PUTER FUNDAMENTALS	L	T	P	5	Semester: I
Version: 1.0		Date of Ap	proval:	4	0	0		
Schem	e of	Instruction	Scheme o	of Exa	ımina	tion		
No. of Periods	:	40 Hrs.		Maxiı	num S	core	:	50
Periods/ Week	:	4	Internal Evaluation					0
Credits	:	4		50				
Instruction Mode	:	THEORY		Exa	n Dur	ation	:	3 Hrs.

Course Objectives:

- 1. To converse in English
- 2. To operate computer basics
- 3. To explain a design in a communicative medium.

PO1:(Basic Designing)

PO₂:.(design Process)PO₃: Design Values)PO₄: (Design Application)PO₅:.(Technical knowledge)

PO6: (Research & development)PO7: Upgrade & Adapt)PO8: (Ethics).PO9: (Individual and team work).

 $\textcolor{red}{\textbf{PO}_{10}\text{: }(Communication). \textbf{PO}_{11}\text{: }(Professional\ practice). \textbf{PO}_{12}\text{: }(Life\text{-long\ Learning}).}$

4.

Course Outcomes (CO):

COs No.	Statement	Mapped Program Outcomes (POs)
CO ₁	To understand that communication is the key to development	PO6,PO7
CO ₂	To bring fluency in design communication	PO9, PO11
CO ₃	To use computer medium for documentation and communications	PO10
CO ₄	To use internet and media for growth and development	PO ₈

	c		* . 1		
Manning	α t	course outcomes	117/1th	nrogram	Outcomes
Maddina	\mathbf{o}	course outcomes	willi	DIUZIAIII	Outcomes

Course Outcomes	PO ₁	PO ₂	PO ₃	PO ₄	PO ₅	PO ₆	PO ₇	PO ₈	PO ₉	PO ₁₀	PO ₁₁	PO ₁₂
CO ₁						2	2					
CO_2									2		2	
CO ₃										3		
CO ₄								3				

1 – Reasonable; 2 – Significant; 3 – Strong

Detailed Contents:

Unit: 1	English speaking
Unit: 2	Phrases and sentences
Unit: 3	Computer basics
Unit: 4	Media & communications
Unit: 5	Personality development
	•

Text Books:

2

Reference Books:

Course Code		Course Title				re		
BID114PCP	Αl	JTOCAD SOFTWARE		L	T	P	5	Semester: I
Version: 1.0		Date of Ap	proval:	4	0	0		
Schem	e of	Instruction	Scheme of Examination					
No. of Periods	:	40 Hrs.]	Maxi	mum S	core		50
Periods/ Week	:	4	4 Int				:	0
Credits	:	4	End Se				:	50
Instruction Mode	:	Practical		Exa	m Dur	ation	:	3 Hrs.

Course Objectives:

- 1. To understand the importance of software as a presentation medium
- 2. To learn how the software works
- 3. To use it in presentations and detailed design explanations

PO1:(Basic Designing)

PO₂:.(design Process)PO₃: Design Values)PO₄: (Design Application)PO₅:.(Technical knowledge)

PO6: (Research & development)PO7: Upgrade & Adapt)PO8: (Ethics).PO9: (Individual and team work).

PO₁₀: (Communication).PO₁₁: (Professional practice).PO₁₂: (Life-long Learning).

4.

Course Outcomes (CO):

COs No.	Statement	Mapped Program Outcomes (POs)
CO ₁	To understand the software design methodology	PO2
CO ₂	To learn the commands	PO4
CO ₃	To use software for design presentations	PO10
CO ₄	To work on it as a professional and follow standards	PO11

Mapping of course outcomes with program outcomes

Course Outcomes	PO ₁	PO ₂	PO ₃	PO ₄	PO ₅	PO ₆	PO ₇	PO ₈	PO ₉	PO ₁₀	PO ₁₁	PO ₁₂
CO ₁		2										
CO_2				2								
CO ₃										3		
CO ₄											3	

1 – Reasonable; 2 – Significant; 3 – Strong

Detailed Contents:

Detailed Contents.	
Unit: 1	Autocad software
Unit: 2	Application
Unit: 3	Presentation layouts
Unit: 4	
Unit: 5	

Text Books:

1

Reference Books:

Course Code		Course Title				re	S	emester: II
BID210PCT	CO	ONSTRUCTION BASICS		L	T	P		
Version: 1.0		Date of Ap	Date of Approval:					
Schem	e of	Instruction	Scheme	of Ex	amina	tion		
No. of Periods	:	40 Hrs.		Maxi	mum S	Score	:	75
Periods/ Week	:	4	Iı	iternal	Evalu	ation	:	25
Credits	:	: 4			d Sem	ester	:	50
Instruction Mode	:	theory Exam Du				ation	:	3 Hrs.
Dropognicito(a). No Dro	roal	iigito	<u> </u>					

Course Objectives:

- What role construction elements play in interiors
- Diff between construction and interior works In depth knowledge of structural parts and materials

PO₁:(Basic Designing)

PO₂:.(design Process)PO₃: Design Values)PO₄: (Design Application)PO₅:.(Technical knowledge)

PO6: (Research & development)PO7: Upgrade & Adapt)PO8: (Ethics).PO9: (Individual and team work).

PO₁₀: (Communication).PO₁₁: (Professional practice).PO₁₂: (Life-long Learning).

Course Outcomes (CO):

COs No.	Statement	Mapped Program Outcomes (POs)
CO ₁	To understand the importance construction in interiors	PO2
CO ₂	To read all layouts and detailing in construction	PO3,PO4
CO ₃	To identify diff material used	PO5
CO ₄	To identify structural formation and its functionality	PO6,PO7

Mapping	of	course outcomes	with	program	outcomes

Course Outcomes	PO ₁	PO ₂	PO ₃	PO ₄	PO ₅	PO ₆	PO ₇	PO ₈	PO ₉	PO ₁₀	PO ₁₁	PO ₁₂
CO ₁		2										
CO ₂			3	3								
CO ₃					2							
CO ₄						2	2					

1 – Reasonable; 2 – Significant; 3 – Strong

Detailed Contents:

Unit: 1	CONSTRUCTIONS
Unit: 2	CONSTRUCTION TECHNIQUES
Unit: 3	STRUCTURAL ELEMENS
Unit: 4	CONSTRUCTION MATERIALS
Unit: 5	

Text Books:

Course Code		Course]	Lectur	re			
BID211PCT	SE	ERVICES		L	T	P	S	emester: II
Version: 1.0		Date of Ap	Date of Approval:					
Scheme of Instruction Scheme of Examination								
No. of Periods	:	40 Hrs.		Maxiı	mum S	core	:	75
Periods/ Week	:	4	Int	:	25			
Credits	:	5	End Semester : 50					
Instruction Mode	:	theory		Exa	m Dura	ation	:	3 Hrs.
D		• • •	•					

Course Objectives:

- 1. What role services play in interiors
- 2. Layouts explaining diff services works
- 3. In depth knowledge of structure and materials

PO1:(Basic Designing)

PO₂:.(design Process)PO₃: Design Values)PO₄: (Design Application)PO₅:.(Technical knowledge)

PO₆: (Research & development)PO₇: Upgrade & Adapt)PO₈: (Ethics).PO₉: (Individual and team work). PO₁₀: (Communication).PO₁₁: (Professional practice).PO₁₂: (Life-long Learning).

4.

Course Outcomes (CO):

COs No.	Statement	Mapped Program Outcomes (POs)
CO ₁	To understand the importance services in interiors	PO2
CO ₂	To read all layouts and detailing of services	PO3,PO4
CO ₃	To identify diff material used	PO5
CO ₄	To identify structural formation and its functionality	PO6,PO7

Mapping of course outcomes with program outcomes

Course Outcomes	PO ₁	PO ₂	PO ₃	PO ₄	PO ₅	PO ₆	PO ₇	PO ₈	PO ₉	PO ₁₀	PO ₁₁	PO ₁₂	
CO_1	2												
CO_2		3	3										
CO_3				2									
CO_4					2	2					3	1	

1 – Reasonable; 2 – Significant; 3 – Strong

Detailed Contents:

Unit: 1	IMPORTANCE OF SERVICES
Unit: 2	SERVICES LAYOUTS
Unit: 3	SERVICES MATERIALS AND STRUCTURE
Unit: 4	
Unit: 5	

Text Books:

1

Reference Books:

Course Code		Course]	Lectur	·e				
BID212PCT	RE	ESIDENTIAL DESIGN		L	T	P	S	emester: II	
Version: 1.0		Date of Ap	4	0	4				
Schem	e of	Instruction	Scheme o	Scheme of Examination					
No. of Periods	:	40 Hrs.]	Maxiı	num S	core		75	
Periods/ Week	:	8	Int	ernal	Evalua	ation	:	25	
Credits	:	5	End Semester : 50					50	
Instruction Mode	:	THEORY		Exa	n Dura	ation	:	3 Hrs.	
D 11/ () 17 D	•	• •.							

Course Objectives:

- 1. To understand residential spaces and space planning.
- 2. To understand and apply design to diff spaces
- 3. To apply diff concepts to suit the structure and to prepare a presentation

PO1:(Basic Designing)

PO₂:.(design Process)PO₃: Design Values)PO₄: (Design Application)PO₅:.(Technical knowledge)

PO6: (Research & development)PO7: Upgrade & Adapt)PO8: (Ethics).PO9: (Individual and team work).

PO₁₀: (Communication).PO₁₁: (Professional practice).PO₁₂: (Life-long Learning).

Course Outcomes (CO):

COs No.	Statement	Mapped Program Outcomes (POs)
CO ₁	To understand the importance designing a residential space	PO1,PO5
CO ₂	To understand the importance of conceptual design	PO2,PO3
CO ₃	To achieve a successful workable design	PO6,PO7
CO ₄	To develop a habit of adapting and explaining designs in technical drawing formats.	PO ₁₁ , PO ₁₂

Mapping of course outcomes with program outcomes

Course Outcomes	PO ₁	PO ₂	PO ₃	PO ₅	PO ₆	PO ₇	PO ₈	PO ₉	PO ₁₀	PO ₁₁	PO ₁₂
CO ₁	2			3							
CO ₂		3	2								
CO ₃					2	2					
CO ₄										3	1

1 - Reasonable; 2 - Significant; 3 - Strong

Detailed Contents:

Unit: 1	Residential spaces
Unit: 2	Space planning and movement
Unit: 3	Presentation
Unit: 4	Conceptual design
Unit: 5	

Text Books:

1

Reference Books:

Course Code		Course]	Lectui	·e			
BID213PCP	3D	D SOFTWARE & RENDER				P	S	emester: II
Version: 1.0		Date of Ap	3	0	2			
Schem	eme of Instruction Scheme of Examination							
No. of Periods	:	40 Hrs.]	Maxiı	num S	core	:	75
Periods/ Week	:	5	Int	ernal	Evalu	ation	:	25
Credits	:	4	End Semester :					50
Instruction Mode	:	Practical		Exar	n Dur	ation	:	3 Hrs.

Course Objectives:

- 1. To understand the importance of software as a presentation medium
- 2. To learn how the software works
- 3. To use it in presentations and detailed design explanations

PO1:(Basic Designing)

PO₂:.(design Process)PO₃: Design Values)PO₄: (Design Application)PO₅:.(Technical knowledge)

PO6: (Research & development)PO7: Upgrade & Adapt)PO8: (Ethics).PO9: (Individual and team work).

PO₁₀: (Communication).PO₁₁: (Professional practice).PO₁₂: (Life-long Learning).

4.

Course Outcomes (CO):

COs No.	Statement	Mapped Program Outcomes (POs)
CO ₁	To understand the software design methodology	PO2
CO ₂	To learn the commands	PO4
CO ₃	To use software for design presentations	PO10
CO ₄	To work on it as a professional and follow standards	PO11

Mapping of course outcomes with program outcomes

Course Outcomes	PO ₁	PO ₂	PO ₃	PO ₄	PO ₅	PO ₆	PO ₇	PO ₈	PO ₉	PO ₁₀	PO ₁₁	PO ₁₂
CO ₁		2										
CO_2				2								
CO ₃										3		
CO ₄											3	

1 – Reasonable; 2 – Significant; 3 – Strong

Detailed Contents:

Unit: 2 Application Unit: 3 Presentation IMAGES Unit: 4	Unit: 1	3d software
Unit: 4	Unit: 2	Application
	Unit: 3	Presentation IMAGES
	Unit: 4	
Unit: 5	Unit: 5	

Text Books:

1

Reference Books:

Course Code		Course Title				re		
BID214PCP	RE	ESIDENTIAL PORTFOLIO				P	S	emester: II
Version: 1.0		Date of Approval:				6		
Scheme of Instruction Scheme						tion		
No. of Periods	:	60 Hrs.	Maximum Score : 100				100	
Periods/ Week	:	10	Internal Evaluation : 25					25
Credits	:	6	End Semester : 75				75	
Instruction Mode	:	PRACTICAL		Exa	m Dur	ation	:	3 Hrs.
Dropognicito(a). No Dro	roal	iigito	<u> </u>					

Course Objectives:

- To individually assume and present a project as a portfolio.
- To present a turnkey design in a portfolio format To showcase professional approach towards the project

PO₁:(Basic Designing)

PO₂:.(design Process)PO₃: Design Values)PO₄: (Design Application)PO₅:.(Technical knowledge)

PO6: (Research & development)PO7: Upgrade & Adapt)PO8: (Ethics).PO9: (Individual and team work). PO₁₀: (Communication).PO₁₁: (Professional practice).PO₁₂: (Life-long Learning).

Course Outcomes (CO):

COs No.	Statement	Mapped Program Outcomes (POs)
CO ₁	To understand the importance of a portfolio	PO1,PO5
CO ₂	To understand how a portfolio reflect the ability of a designer	PO2,PO3
CO ₃	To showcase professionalism	PO6,PO7
CO ₄	To bring out trending market formats in their portfolio	PO ₁₁ , PO ₁₂

Mapping	of	course outcomes	with	program	outcomes

Course Outcomes	PO ₁	PO ₂	PO ₃	PO ₄	PO ₅	PO ₆	PO ₇	PO ₈	PO ₉	PO ₁₀	PO ₁₁	PO ₁₂
CO ₁	2				3							
CO ₂		3	2									
CO ₃						2	2					
CO ₄											3	1

1 – Reasonable; 2 – Significant; 3 – Strong

Detailed Contents:

Unit: 1	Residential spaces
Unit: 2	Space planning and movement
Unit: 3	Presentation
Unit: 4	Conceptual design
Unit: 5	

Text Books:

	1	
-	<u> </u>	

1	
2	

Course Code		Course Title				re		
BID310PCT	ΑI	OVANCED MATERIAL & A	PPLICATIONS	L	T	P	S	emester: III
Version: 1.0		Date of Ap	4	0	2			
Scheme of Instruction Scheme of Examina						tion		
No. of Periods	:	40 Hrs.	Maximum Score : 100				100	
Periods/ Week	:	6	Internal Evaluation : 25					25
Credits	:	6	End Semester : 75				75	
Instruction Mode	:	THEORY	Exam Duration : 3 Hrs.					3 Hrs.
Proroquicito(c). No Dro	rogi	nicito						

Course Objectives:

- To understand innovation in materials
- To periodically track advancement in materials To use advance features in upgrading designs

PO₁:(Basic Designing)

PO₂:.(design Process)PO₃: Design Values)PO₄: (Design Application)PO₅:.(Technical knowledge)

PO6: (Research & development)PO7: Upgrade & Adapt)PO8: (Ethics).PO9: (Individual and team work).

PO₁₀: (Communication).PO₁₁: (Professional practice).PO₁₂: (Life-long Learning).

Course Outcomes (CO):

COs No.	Statement	Mapped Program Outcomes (POs)
CO ₁	To understand the need for advance materials	PO2,PO4,PO5
CO ₂	To constantly have up to date material knowledge	PO6,PO7
CO ₃	To check on valuations and variations due to advancement	PO9
CO ₄	To understand the ease of execution due to advancement.	PO ₁₁ , PO ₁₂

Mapping of course outcomes with program outcomes

Course Outcomes	PO ₁	PO ₂	PO ₃		PO ₅	PO ₆	PO ₇	PO ₈	PO ₉	PO ₁₀	PO ₁₁	PO ₁₂
CO ₁		2		2	2							
CO ₂						3	3					
CO ₃									2			
CO ₄											2	2

1 – Reasonable; 2 – Significant; 3 – Strong

Detailed Contents:

Unit: 1	Complex material and Specs
Unit: 2	Installation Process
Unit: 3	Quality & Outcome
Unit: 4	Design Application
Unit: 5	

Text Books:

Course Code	Course Title						Lecture			
BID311PCT	SE	ERVICES - 2				L	T	P	S	emester: III
Version: 1.2			Date of Ap	proval:		4	0	2		
Schem	e of	Instruction			Scheme of	f Exa	mina	tion		
No. of Periods	:	40 Hrs.		Maximum Score : 100						100
Periods/ Week	:	6			Int	ernal	Evalu	ation	:	25
Credits	:	6				En	d Sem	ester	:	75
Instruction Mode	:	THEORY				Exa	n Dur	ation	:	3 Hrs.
Dropognicito(a). No Dro	roai	iicito								

Course Objectives:

- What role technical services play in interiors
- Layouts explaining advanced services works In depth knowledge of process and hierarchy of complex services

PO₁:(Basic Designing)

PO₂:.(design Process)PO₃: Design Values)PO₄: (Design Application)PO₅:.(Technical knowledge)

PO6: (Research & development)PO7: Upgrade & Adapt)PO8: (Ethics).PO9: (Individual and team work). PO₁₀: (Communication).PO₁₁: (Professional practice).PO₁₂: (Life-long Learning).

Course Outcomes (CO):

COs No.	Statement	Mapped Program Outcomes (POs)
CO ₁	To understand the importance services in interiors	PO2
CO ₂	To read all layouts and detailing of services	PO3,PO4
CO ₃	To identify diff material used	PO5
CO ₄	To identify structural formation and its functionality	PO6,PO7

Mapping of course outcomes with program outcomes

Course Outcomes	PO ₁	PO ₂	PO ₃		PO ₅	PO ₆	PO ₇	PO ₈	PO ₉	PO ₁₀	PO ₁₁	PO ₁₂
CO ₁	2											
CO ₂		3	3									
CO ₃				2								
CO ₄					2	2					3	1

1 – Reasonable; 2 – Significant; 3 – Strong

Detailed Contents:

Unit: 1	IMPORTANCE OF SERVICES
Unit: 2	SERVICES LAYOUTS
Unit: 3	SERVICES MATERIALS AND STRUCTURE
Unit: 4	
Unit: 5	

Text Books:

Course Code		Course 7	Lecture							
BID312PCT	C	ONCEPTUAL DESIGN	L	T	P	S	emester: III			
Version: 1.0		Date of App	4	0	2					
Schem	Scheme o	f Exa	mina	tion						
No. of Periods	:	40 Hrs. Maximum Score					:	100		
Periods/ Week	:	: 6 Int				ation	:	25		
Credits	:	: 6				ester	:	75		
Instruction Mode	:	THEORY	Exa	n Dur	ation	:	3 Hrs.			
Prerequisite(s): No Pro	ereq	uisite								
Course Objectives:										
1. To understand the need for concepts in commercial establishments										
2. To choose the right concept as per requirement										

- To practice the art of presentation

PO₁:(Basic Designing)

PO₂:.(design Process)PO₃: Design Values)PO₄: (Design Application)PO₅:.(Technical knowledge)

PO6: (Research & development)PO7: Upgrade & Adapt)PO8: (Ethics).PO9: (Individual and team work).

 $\textcolor{red}{\textbf{PO}_{10}\text{: }(Communication). \textcolor{red}{\textbf{PO}_{11}\text{: }(Professional\ practice). \textcolor{red}{\textbf{PO}_{12}\text{: }}(Life\text{-long\ Learning}).}$

Course	Outcomes	(CO):
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COs No.	Statement	Mapped Program Outcomes (POs)
CO ₁	To understand diff types of concepts and commercial concepts	PO2,PO3
CO ₂	To study application of concepts in diff lifestyles	PO4
CO ₃	To achieve a successful workable design	PO6,PO7
CO ₄	To develop presentation techniques for concepts.	PO ₁₁ , PO ₁₂

Mapping of course outcomes with program outcomes

Course Outcomes	PO ₁	PO ₂	PO ₃	PO ₄	PO ₅	PO ₆	PO ₇	PO ₈	PO ₉	PO ₁₀	PO ₁₁	PO ₁₂
CO ₁		2	2									
CO ₂				3								
CO ₃						3	3					
CO ₄											3	3

1 – Reasonable; 2 – Significant; 3 – Strong

Detailed Contents:

Unit: 1	Conceptual design
Unit: 2	Concept application in commercial establishments
Unit: 3	Presentation
Unit: 4	Brand study
Unit: 5	

Text Books:

Course Code		Course	Title]	Lectui	re		
BID313PCT	OI	FFICE SPACES		L	T	P	S	emester: III
Version: 1.2		Date of Ap	proval:	4	0	6		
Schem	e of	Instruction	Scheme o	of Exa	mina	tion		
No. of Periods	:	40 Hrs.		Maxi	num S	core	:	100
Periods/ Week	:	10	Int	ernal	Evalua	ation	:	25
Credits	:	6		En	d Sem	ester	:	75
Instruction Mode	:	THEORY		Exa	n Dur	ation	:	3 Hrs.

Course Objectives:

- 1. To learn diff types of commercial establishments
- 2. To match the requirement with design
- 3. To provide end to end solution and execute a functional design space

PO1:(Basic Designing)

PO₂:.(design Process)PO₃: Design Values)PO₄: (Design Application)PO₅:.(Technical knowledge)

PO6: (Research & development)PO7: Upgrade & Adapt)PO8: (Ethics).PO9: (Individual and team work).

 $\textcolor{red}{\textbf{PO}_{10}\text{: }(Communication). \textbf{PO}_{11}\text{: }(Professional\ practice). \textbf{PO}_{12}\text{: }(Life\text{-long\ Learning}).}$

4.

Course Outcomes (CO):

COs No.	Statement	Mapped Program Outcomes (POs)
CO ₁	To understand how a commercial establishment works	PO2,PO3,PO4
CO ₂	Role of design and concept in a commercial establishment	PO5,PO6
CO ₃	To achieve a successful workable design	PO9,PO10
CO ₄	To face challenges in a turnkey project	PO ₁₁ , PO ₁₂

Mapping of course outcomes with program outcomes

Course Outcomes	PO ₁	PO ₂	PO ₃	PO ₄	PO ₅	PO ₆	PO ₇	PO ₈	PO ₉	PO ₁₀	PO ₁₁	PO ₁₂
CO ₁		3	2	3								
CO_2					2	2						
CO ₃									2	2		
CO ₄											3	3

1 – Reasonable; 2 – Significant; 3 – Strong

Detailed Contents:

Detailed Collection	
Unit: 1	Commercial spaces
Unit: 2	Design application in commercial establishments
Unit: 3	Execution process
Unit: 4	Brand study
Unit: 5	

Text Books:

1

Reference Books:

Course Code		Course	Title]	Lectu	re		
BID410PCT	RF	ESTAURANT SPACES		L	T	P	S	emester: IV
Version: 1.2		Date of Ap	Approval: 4 0 2					
Schem	e of	Instruction	Scheme (of Exa	amina	tion		
No. of Periods	:	40 Hrs.		Maxiı	mum S	Score	:	100
Periods/ Week	:	6	Int	ernal	Evalu	ation	:	25
Credits	:	6		En	d Sem	ester	:	75
Instruction Mode	:	THEORY		Exa	m Dur	ation	:	3 Hrs.
Prerequisite(s): No Pre	erequ	iisite						
Course Objectives:								
1. To learn diff	type	es of commercial establishme	ents					
2. To match the	reg	uirement with design						
3. To provide e	nd t	o end solution and execute a	functional design space					

PO1:(Basic Designing)

PO₂:.(design Process)PO₃: Design Values)PO₄: (Design Application)PO₅:.(Technical knowledge)

PO6: (Research & development)PO7: Upgrade & Adapt)PO8: (Ethics).PO9: (Individual and team work).

PO₁₀: (Communication).PO₁₁: (Professional practice).PO₁₂: (Life-long Learning).

Course Outcomes	(CO):	:
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COs No.	Statement	Mapped Program Outcomes (POs)
CO ₁	To understand how a commercial establishment works	PO2,PO3,PO4
CO ₂	Role of design and concept in a commercial establishment	PO5,PO6
CO ₃	To achieve a successful workable design	PO9,PO10
CO ₄	To face challenges in a turnkey project	PO ₁₁ , PO ₁₂

Mapping of course outcomes with program outcomes

Course Outcomes	PO ₁	PO ₂	PO ₃	PO ₄	PO ₅	PO ₆	PO ₇	PO ₈	PO ₉	PO ₁₀	PO ₁₁	PO ₁₂
CO ₁		3	2	3								
CO ₂					2	2						
CO ₃									2	2		
CO ₄											3	3

1 – Reasonable; 2 – Significant; 3 – Strong

Detailed Contents:

Detailed Contents	
Unit: 1	Commercial spaces
Unit: 2	Design application in commercial establishments
Unit: 3	Execution process
Unit: 4	Brand study
Unit: 5	

Text Books:

1

Reference Books:

Course C	ode				Course	Title			I	ectu	re			
BID411F	PCT	BOUT	iQUES ،		N SPAC				L	T	P	Ser	nester:]	IV
Version: 1.0				Da	ite of Ap	proval:			4	0	2			
		e of Inst						Scheme o						
	Periods	: 40	Hrs.]	Maxin	num	Score	:	100	
Period	ls/ Week	: 6						Int	ernal I	Evalı	ation		25	
	Credits	: 6							Enc	l Sen	nester		75	
Instruction			IEORY						Exan	ı Du	ration	:	3 Hrs.	
Prerequisite(s): No Pre	erequisite	2											
2. To 1 3. To 1 PO1:(Basic PO2:.(design PO6: (Resea	Designii 1 Process 1 rch & de	e require nd to en ng) s)PO ₃ : 1 evelopn	ement wid solution Design nent)P(ith desigon and ex Values)	gn xecute a PO4: (I rade &	functionary Design A Adapt)	O 8: (Eth	n)PO5:.('.ics).PO9:	(Ind	ivid				k).
PO ₁₀ : (Com 4.		,) ₁₁ : (Pro	ofession	nal prac	etice). <mark>PO</mark>	12: (Life-l	ong Lea	rning	().				
Course Outco	omes (CO):												
COs No.					Stater	nent							Progra	
CO ₁						ment wor					P		O3,PO4	i
CO ₂		•	•			al establisl	nment					PO5	,PO6	
CO ₃	To achie	ve a succ	essful w	orkable	design								PO10	
CO ₄	To face of	challenge	es in a tu	rnkey pr	oject							PO ₁₁	, PO ₁₂	
			Mappi	ing of co	urse out	comes wit	h program	outcomes						
Course Outcomes	PO ₁	PO ₂	PO ₃	PO ₄	PO ₅	PO ₆	PO ₇	PO ₈	PO	9	PO ₁₀	PO)11 PO	O ₁₂
CO_1		3	2	3										
CO_2					2	2								
CO ₃									2		2			
CO ₄												3		3
			1	– Reaso	nable; 2	– Signific	eant; 3 – Si	rong						
Detailed Con	tents:		-	-	-	<u> </u>	<u> </u>	-					-	
Unit: 1			ercial sp											
Unit: 2					ommercia	al establis	hments							
Unit: 3	3	Execut	ion proc	ess										
Unit: 4		Brand	study	· · · · · · · · · · · · · · · · · · ·									· · · · · · · · · · · · · · · · · · ·	
Unit: 5	5													

Text Books:

Course (Code				Course	Title			I	ectu	re			
BID412I	PCT	ADV	ANCED I	ESTIMA	TE & C	OSTING			L	T	P	Sei	mest	er: IV
Version: 1.2				Da	ate of Ap	proval:			4	0	2			
	Schem	e of Ins	truction					Scheme o	f Exa	mina	tion			
No. o	f Periods	: 40	Hrs.					1	Maxin	num S	core	:	100	
Period	ds/ Week	: 6						Inte	ernal l			:	25	
	Credits	: 6							End	l Sem	ester	:	75	
	on Mode		HEORY						Exan	ı Dur	ation	:	3 Hı	s.
Prerequisite((s): No Pre	requisi	te											
PO ₁ :(Basic PO ₂ :.(design PO ₆ : (Resea	n Process	s)PO ₃ :				Design A	pplication	n)PO5:.(7	Гесh	nical	knov	vledg	e)	
4.	municat	ion). <mark>P</mark> ((Ind	ividu				ork)
4.	municat	ion). <mark>P</mark> ((Ind	ividu				ork)
4. Course Outc COs No.	omes (CO	ion).P(etice).PO			(Ind	ividu	al an	d tea	l Pro	gram
4. Course Outc	municat	ion).P(nal prac	etice).PO			(Ind	ividu	al an	d tea	ım w	gram
4. Course Outc COs No.	omes (CO	ion).P(O ₁₁ : (Pro	ofession	nal prac	etice).PO			(Ind	ividu	al an	d tea	l Pro	gram
4. Course Outc COs No. CO1	omes (CO	costing	O ₁₁ : (Pre	ofession	Stater	etice).PO			(Ind	ividu	al an	appedutcon	l Pro	gram POs)
4. Course Outc COs No. CO1 CO2	To learn To under	costing restand la	D ₁₁ : (Problem of the costinuous costinuo costinuous c	ng and billing	Staten	etice).PO			(Ind	ividu	al an	appedutcon	PO5	gram POs)
4. Course Outc COs No. CO1 CO2 CO3	To learn To under	costing restand la	Din: (Problems) abor costi estimates ng while	ng and billi	Stater	ment	12: (Life-	ong Lea	(Ind	ividu	al an	apped utcon PO6	PO5	gram POs)
CO ₁ CO ₂ CO ₃	To learn To under	costing restand la	Din: (Problems) abor costi estimates ng while	ng and billi	Stater	ment		ong Lea	(Ind	ividu ().	al an	apped utcon PO6	POS	gram POs)
4. Course Outc COs No. CO1 CO2 CO3 CO4	To learn To under To prepa To mana	costing rstand lare diff e	Din: (Production (ng and billinexecution	Stater ng on	ment comes with	h program	outcomes	(Ind	ividu ().	Ma Ou	appedutcon PO6 PO6	POS	gram POs)

		1	- Reason	nable; 2	– Signific	ant; 3 –	Strong
0 4 9 1 0 4	4						

Detailed Contents:	
Unit: 1	Material costing
Unit: 2	Project and labour costing
Unit: 3	Diff types of estimates
Unit: 4	Budgeting and valuation
Unit: 5	

Text Books

2

Reference Books:

Course Code		Course	Title		Lecture			
BID413PCP	CC	OMMERCIAL PORTFOLIO		L	T	P	S	emester: IV
Version: 1.0		Date of Ap	Date of Approval:					
Schem	Instruction	Scheme of Examination						
No. of Periods	:	60 Hrs.		Maxi	mum S	core	:	100
Periods/ Week	:	10	Ir	iternal	Evalua	ation	:	100
Credits	:	6		En	d Sem	ester	:	0
Instruction Mode	:	PRACTICAL		Exa	m Dur	ation	:	3 Hrs.

Course Objectives:

- To individually assume and present a project as a portfolio.
- To present a turnkey design in a portfolio format To showcase professional approach towards the project

PO1:(Basic Designing)

PO2:.(design Process)PO3: Design Values)PO4: (Design Application)PO5:.(Technical knowledge)

PO6: (Research & development)PO7: Upgrade & Adapt)PO8: (Ethics).PO9: (Individual and team work).

PO₁₀: (Communication).PO₁₁: (Professional practice).PO₁₂: (Life-long Learning).

Course Outcomes (CO):

COs No.	Statement	Mapped Program Outcomes (POs)
CO ₁	To understand the importance of a portfolio	PO1,PO5
CO ₂	To understand how a portfolio reflect the ability of a designer	PO2,PO3
CO ₃	To showcase professionalism	PO6,PO7
CO ₄	To bring out trending market formats in their portfolio	PO ₁₁ , PO ₁₂

Mapping of course outcomes with program outcomes

Course Outcomes	PO ₁	PO ₂	PO ₃	PO ₄	PO ₅	PO ₆	PO ₇	PO ₈	PO ₉	PO ₁₀	PO ₁₁	PO ₁₂
CO ₁	2				3							
CO_2		3	2									
CO ₃						2	2					
CO ₄											3	1

1 – Reasonable; 2 – Significant; 3 – Strong

Detailed Contents:

Detailed Contents.	
Unit: 1	Commercial spaces
Unit: 2	Space planning and movement
Unit: 3	Presentation
Unit: 4	Conceptual design
Unit: 5	

Text Books:

Reference Books:

Course Code	Course Title				Lecture			
BID510PCT	HI	STORY OF INTERIOR DES	IGN	L	T	P	S	emester: V
Version: 1.0		Date of Ap	proval:	4	0	10		
Schem	Instruction	Scheme o	of Exa	ımina	tion			
No. of Periods	:	40 Hrs.	-	Maxi	num S	core	:	200
Periods/ Week	:	14	Int	ernal	Evalu	ation	:	100
Credits	: 10 End Semester : 100					100		
Instruction Mode	: THEORY Exam Duration : 3 Hrs					3 Hrs.		
Prerequisite(s): No Prerequisite								
Course Objectives:								

- To study the role of interiors in history
- To study different era and its impact To acquire and fusion designs from history

PO₁:(Basic Designing)

PO₂:.(design Process)PO₃: Design Values)PO₄: (Design Application)PO₅:.(Technical knowledge)

PO6: (Research & development) PO7: Upgrade & Adapt)PO8: (Ethics).PO9: (Individual and team work).

PO₁₀: (Communication).PO₁₁: (Professional practice).PO₁₂: (Life-long Learning).

Course	Outcomes	(CO):
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COs No.	Statement	Mapped Program Outcomes (POs)
CO ₁	To understand the role of interiors in history	PO3, PO5
CO ₂	To study, design and inspire from past designers and their works	PO6
CO ₃	To make presentations and thesis	PO9
CO ₄	To adapt methodology and creative ideas from past eras.	PO ₇ , PO ₁₂

Mapping of course outcomes with program outcomes

Course Outcomes	PO ₁	PO ₂	PO ₃	PO ₄	PO ₅	PO ₆	PO ₇	PO ₈	PO ₉	PO ₁₀	PO ₁₁	PO ₁₂
CO ₁			2		2							
CO ₂						2						
CO ₃									2			
CO ₄							2					2

1 - Reasonable; 2 - Significant; 3 - Strong

Detailed Contents:

Unit: 1	History of interior design
Unit: 2	History of diff designers
Unit: 3	Study and research
Unit: 4	Fusion and adapting techniques
Unit: 5	

Text Books:

Course Code		Course]	Lectui	e			
BID511PCT	LA	ANDSCAPE AND HOUSING	STRUCTURE	L	T	P	S	emester: V
Version: 1.0		Date of Ap	4	0	4			
Scheme of Instruction Scheme of Examination								
No. of Periods	:	40 Hrs.	Maximum Score : 100					100
Periods/ Week	:	: 8 Internal Evaluation					:	25
Credits	:	: 6 End Semester : 7.					75	
Instruction Mode	:	: THEORY Exam Duration : 3 H					3 Hrs.	
Prerequisite(s): No Prerequisite								
Course Objectives								

Course Objectives:

- 1. To learn diff types of commercial establishments
- To match the requirement with design To provide end to end solution and execute a functional design space

PO₁:(Basic Designing)

PO₂:.(design Process)PO₃: Design Values)PO₄: (Design Application)PO₅:.(Technical knowledge)

PO6: (Research & development)PO7: Upgrade & Adapt)PO8: (Ethics).PO9: (Individual and team work).

PO₁₀: (Communication).PO₁₁: (Professional practice).PO₁₂: (Life-long Learning).

Course	Ou	tcomes	(CU)):

COs No.	Statement	Mapped Program Outcomes (POs)
CO ₁	To understand how a commercial establishment works	PO2,PO3,PO4
CO ₂	Role of design and concept in a commercial establishment	PO5,PO6
CO ₃	To achieve a successful workable design	PO9,PO10
CO ₄	To face challenges in a turnkey project	PO ₁₁ , PO ₁₂

Mapping of course outcomes with program outcomes

Course Outcomes	PO ₁	PO ₂	PO ₃	PO ₄	PO ₅	PO ₆	PO ₇	PO ₈	PO ₉	PO ₁₀	PO ₁₁	PO ₁₂
CO ₁		3	2	3								
CO ₂					2	2						
CO ₃									2	2		
CO ₄											3	3

1 - Reasonable; 2 - Significant; 3 - Strong

Detailed Contents:

Unit: 1	Commercial spaces
Unit: 2	Design application in commercial establishments
Unit: 3	Execution process
Unit: 4	Brand study
Unit: 5	

Text Books:

1

1	
2	

Course Code		Course]	Lectu	re			
BID512PCT	PR	OFESSIONAL PRACTICE	L	T	P	S	emester: V	
Version: 1.0		Date of Ap	4	0	2			
Schem	Scheme	of Exa	mina	tion				
No. of Periods	:	: 40 Hrs. Maximum Score : 10						100
Periods/ Week	:	6	In	ternal	Evalu	ation	:	25
Credits	:	6		En	d Sem	ester	:	75
Instruction Mode	:	THEORY		Exa	m Dur	ation	:	3 Hrs.
D		-1-14-	<u> </u>					

Course Objectives:

- 1. To don the role of a interior design
- 2. To follow professional ethics
- 3. To deliver and perform

PO₁:(Basic Designing)

PO₂:.(design Process)PO₃: Design Values)PO₄: (Design Application)PO₅:.(Technical knowledge)

PO₆: (Research & development)PO₇: Upgrade & Adapt)PO₈: (Ethics).PO₉: (Individual and team work).

 $\textcolor{red}{\textbf{PO}_{10}\text{: }(Communication). \textbf{PO}_{11}\text{: }(Professional\ practice). \textbf{PO}_{12}\text{: }(Life\text{-long\ Learning}).}$

4.

Course Outcomes (CO):

COs No.	Statement	Mapped Program Outcomes (POs)
CO ₁	To get into the attire of interior professionalism	PO9,PO10
CO ₂	To practice and abide by the rules	PO7,PO8
CO ₃	To uplift design values	PO11
CO ₄	To face challenges as a professional in a turnkey project	PO ₁₂

Mapping	of	course outcome	es with	program	outcomes
TITUPPITIE	\circ	course outcom	,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	program	Outcomes

							1 0					
Course Outcomes	PO ₁	PO ₂	PO ₃	PO ₄	PO ₅	PO ₆	PO ₇	PO ₈	PO ₉	PO ₁₀	PO ₁₁	PO ₁₂
CO ₁									2	2		
CO_2							2	2				
CO ₃											3	
CO ₄												3

1 – Reasonable; 2 – Significant; 3 – Strong

Detailed Contents:

Unit: 1	Communication
Unit: 2	Client handling techniques
Unit: 3	Execution process
Unit: 4	Personal development
Unit: 5	

Text Books:

2

Reference Books:

Course Code		Course	Title]	Lectu	re		
BID513PCT	EN	NTERTAINMENT SPACES	L	T	P	S	emester: V	
Version: 1.0		Date of Ap	4	0	2			
Scheme of Instruction Scheme of Examination								
No. of Periods	:	40 Hrs.	Maximum Score					100
Periods/ Week	:	6	Int	ation	:	25		
Credits	••	6		En	d Sem	ester	:	75
Instruction Mode	:	THEORY		Exa	m Dur	ation	:	3 Hrs.

Course Objectives:

- 1. To learn diff types of commercial establishments
- 2. To match the requirement with design
- 3. To provide end to end solution and execute a functional design space

PO1:(Basic Designing)

PO₂:.(design Process)PO₃: Design Values)PO₄: (Design Application)PO₅:.(Technical knowledge)

PO₆: (Research & development)PO₇: Upgrade & Adapt)PO₈: (Ethics).PO₉: (Individual and team work). PO₁₀: (Communication).PO₁₁: (Professional practice).PO₁₂: (Life-long Learning).

4.

Course Outcomes (CO):

COs No.	Statement	Mapped Program Outcomes (POs)
CO ₁	To understand how a commercial establishment works	PO2,PO3,PO4
CO ₂	Role of design and concept in a commercial establishment	PO5,PO6
CO ₃	To achieve a successful workable design	PO9,PO10
CO ₄	To face challenges in a turnkey project	PO ₁₁ , PO ₁₂

PO₁- Engineering Knowledge, PO₂- Problem analysis, PO₃- Design/development of solutions, PO₄- Conduct investigations of complex problems, PO₅- Modern tool usage, PO₆- The engineer and society, PO₇- Environment and sustainability, PO₈- Ethics, PO₉- Individual or team work, PO₁₀- Communication, PO₁₁- Project management and finance, PO₁₂- Life-long Learning

Mapping of course outcomes with program outcomes

Course Outcomes	PO ₁	PO ₂	PO ₃		PO ₅	PO ₆	PO ₇	PO ₈	PO ₉	PO ₁₀	PO ₁₁	PO ₁₂
CO_1		3	2	3								
CO_2					2	2						
CO ₃									2	2		
CO ₄											3	3

1 - Reasonable; 2 - Significant; 3 - Strong

Detailed (Contents:
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Unit: 1	Commercial spaces
Unit: 2	Design application in commercial establishments
Unit: 3	Execution process
Unit: 4	Brand study
Unit: 5	

Text Books:

2

1	
2	

Course (Code				Le	Lecture								
BID610	PCT	MODI	ELMAKI	NG WO	RKSHO	P			L	T P	Semes	ster: VI		
Version: 1.2				Da	ite of Ap	proval:			2	0 10				
	Schem	e of Inst	ruction					Scheme o	f Exam	ination				
No. o	of Periods	: 12	0 Hrs.						Maximu	m Score	: 20	0		
Perio	ds/ Week	: 12						Int	ernal Ev	aluation	: 20	0		
	Credits	: 10)						End S	Semester	:			
Instructi	on Mode	: TI	HEORY						Exam l	Duration	: 3 H	Hrs.		
Prerequisite	(s): No Pre	erequisit	e											
Course Obje	ectives:													
1. To	gain mod	el makiı	ng know	ledge in	small sc	ale						ļ		
2. To connect design and practical execution 3. To experience the greatisity and teamwork														
3. To experience the creativity and teamwork														
PO1:(Basic Designing)														
	PO ₂ :.(design Process)PO ₃ : Design Values)PO ₄ : (Design Application)PO ₅ :.(Technical knowledge)													
PO ₆ : (Resea	arch & do	evelopn	nent) <mark>P(</mark>) ₇ : Upg	rade &	Adapt)P	Os: (Ethi	ics).PO9:	(Indiv	idual ar	d team	work).		
PO ₁₀ : (Con	ımunicat	ion). <mark>P</mark> ()11: (Pro	ofession	al prac	tice).PO	12: (Life-l	ong Lea	rning).			ļ		
4.					•			Ü	C,			ļ		
Course Outo	comes (CO)):												
COs No.	Statement										Mapped Program			
											Outcomes (POs)			
CO ₁	To understand miniature model making										PO1,PO2,PO3			
CO											DO 4 D			
CO ₂	To design and execute in miniature level										PO4,PO) 7		
CO ₃	To achieve a successful workable design										PO9,PO)10		
_	10 deme : 0 d odecessidi workdore design													
CO ₄	To exper	rience tea	amwork a	and crea	tivity						PO_{12}	:		
			Manni	ing of co	urse out	omes wit	n program	outcomes						
Course			Ivrappi	Ing of co	lurse outc	Offics with	i program	l	l	1	l			
Outcomes	PO ₁	PO_2	PO ₃	PO ₄	PO ₅	PO ₆	PO ₇	PO ₈	PO ₉	PO ₁₀	PO ₁₁	PO ₁₂		
CO ₁	2	3	2									_		
CO ₂		3		2			2							
CO ₃				2					2	2				
CO ₄												3		
			1	– Reaso	nahle: 2	– Signific	ant; 3 – Si	trong						
Detailed Cor	ntents•		1	neuso	2	Signiji	witt, 5 - 50	ong						
Unit:		Miniat	ure level	internre	tation									
Unit:			al and de											
Unit:			tion proc											
Unit:		concer		-55										
Unit:		Concep	,,											
Cilit.														
Text Books:														
1														
2														
Reference Be	noks.													
1	OUMS.													

Course C	ode				Course	Title			I	Lectu	re				
BID611F	CT	MODU	JLAR IN	NDUSTR	RY				L	T	P	Se	emest	er: VI	
Version: 1.0				Da	ate of Ap	proval:			4	0	2				
	Schem	e of Inst	ruction					Scheme o	f Exa	mina	tion				
No. of	Periods	: 40	Hrs.					I	Maxir	num S	Score	:	100		
Period	s/ Week	: 6						Inte	ernal	Evalu	ation	:	25		
	Credits	: 6							En	d Sen	nester	:	75		
Instruction	on Mode	: TF	HEORY						Exar	n Dur	ation	:	3 Hı	rs.	
Prerequisite(s): No Pre	erequisite	e												
Course Object	ctives:														
	ınderstaı														
	ınderstaı														
	study qua		put and	design li	imits										
PO ₁ :(Basic															
PO ₂ :.(design															
PO ₆ : (Resea											ıal an	d te	am v	vork).	
PO ₁₀ : (Com	municat	ion). <mark>PC</mark>) ₁₁ : (Pro	ofession	ıal prac	tice).PO	12: (Life-l	ong Lea	rning	g).					
4.															
Course Outco	omes (CC):													
COs No.	Statement											Mapped Program			
												Outcomes (POs)			
CO ₁	To understand modular units											PO)4,PO	5	
CO ₂	To learn modular unit manufacturing and installation										PO	S PO	7		
202	10 feath modular and manufacturing and instantation														
CO ₃	To monitor upgrades and materials										PO11				
CO ₄	To face of	challenge	es as a pi	rofession	al in a m	odular inc	lustry				PO ₁₂				
			Mann	ing of co	urse outc	omes wit	h program	outcomes							
Course															
Outcomes	PO ₁	PO_2	PO ₃	PO ₄	PO ₅	PO_6	PO_7	PO ₈	PO	9	PO ₁₀	P	O ₁₁	PO_{12}	
CO ₁				3	3										
CO ₂						3	3								
CO ₃													3		
CO ₄														3	
			1	- Reaso	nable; 2	– Signific	ant; 3 – Si	trong							
Detailed Con	tents:					8 3									
Unit: 1		Modul	ar Indust	try											
Unit: 2	2		ar mater												
Unit: 3	3	Execut	tion proc	ess											
Unit: 4	1	Modul	ar Desig	n and co	sting										
Unit: 5	5														
Text Books:															
1															
2			•	•			_								
Reference Bo	oks:														

BID612PCT		Course		Lectui	re				
DID0121 C1	ΑI	DVANCED MODULAR KITO	CHEN DESIGNS	L	T	P	Semester: VI		
Version: 1.0		Date of Ap	proval:	4	0	2			
Scheme	e of	Instruction	Scheme	of Exa	mina	tion			
No. of Periods	:	60 Hrs.	Maximum Score : 100						
Periods/ Week	:	6	In	:	25				
Credits	:	6	End Semester					75	
Instruction Mode	:	THEORY		Exa	n Dur	ation		3 Hrs.	
Prerequisite(s): No Pre	requ	iisite							
Course Objectives:									
1. To understan	d m	odular kitchen units							
		anufacturing process							
3. To study qua	lity	output and design limits							
PO1:(Basic Designir	ıg)								

PO₂:.(design Process)PO₃: Design Values)PO₄: (Design Application)PO₅:.(Technical knowledge)

PO6: (Research & development)PO7: Upgrade & Adapt)PO8: (Ethics).PO9: (Individual and team work).

PO₁₀: (Communication).PO₁₁: (Professional practice).PO₁₂: (Life-long Learning).

Course Outcomes	(CO):
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COs No.	Statement	Mapped Program Outcomes (POs)
CO ₁	To understand modular kitchen units	PO4,PO5
CO ₂	To learn modular kitchen manufacturing and installation	PO6,PO7
CO ₃	To monitor upgrades and materials	PO11
CO ₄	To face challenges as a professional in a modular kitchen industry	PO ₁₂

Mapping of course outcomes with program outcomes

Course Outcomes	PO ₁	PO ₂	PO ₃	PO ₄	PO ₅	PO ₆	PO ₇	PO ₈	PO ₉	PO ₁₀	PO ₁₁	PO ₁₂
CO ₁				3	3							
CO ₂						3	3					
CO ₃											3	
CO ₄												3

1 – Reasonable; 2 – Significant; 3 – Strong

Detailed Contents:

Unit: 1	Modular kitchen ndustry
Unit: 2	Modular kitchen materials
Unit: 3	Execution process
Unit: 4	Brands & costing
Unit: 5	

Text Books:

1	
2	

1	
2	

Course Code		Course		Lecture					
BID710PCP	SU	JSTAINABLE INTERIORS	L	T	P	Se	emester: VII		
Version: 1.0		Date of Ap	2	0	10				
Schem	e of	Instruction	Scheme of Examination						
No. of Periods	:	120 Hrs.		Maxi	mum S	core	:	200	
Periods/ Week	:	12	Internal Evaluation					100	
Credits	:	12	End Semester :					100	
Instruction Mode	:	PROJ		Exa	m Dur	ation	:	3 Hrs.	
D 11/ () 17 D									

Course Objectives:

- 1. To research on the need for sustainability
- 2. To prepare a report on sustainable material
- 3. To practice a habit to utilize sustainable products in design

PO1:(Basic Designing)

PO2:.(design Process)PO3: Design Values)PO4: (Design Application)PO5:.(Technical knowledge)

PO6: (Research & development)PO7: Upgrade & Adapt)PO8: (Ethics).PO9: (Individual and team work).

 $\textcolor{red}{\textbf{PO}_{10}\text{: (Communication).PO}_{11}\text{: (Professional practice).PO}_{12}\text{: (Life-long Learning)}.}$

4.

Course Outcomes (CO):

COs No.	Statement	Mapped Program Outcomes (POs)
CO ₁	To understand the need for sustainable products	PO3
CO ₂	To research and report on the same	PO5,PO6
CO ₃	To strategically use the products in execution	PO7,PO8
CO ₄	To make it a necessity for today's environment	PO11,PO12

M	lapping	of	course outcomes	with	program	outcomes
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Course Outcomes	PO ₁	PO ₂	PO ₃	PO ₄	PO ₅	PO ₆	PO ₇	PO ₈	PO ₉	PO ₁₀	PO ₁₁	PO ₁₂
CO ₁			3									
CO ₂					2	2						
CO ₃							2	2				
CO ₄											2	2

1 – Reasonable; 2 – Significant; 3 – Strong

Detailed Contents:

Detailed Collecties.	
Unit: 1	Research and environment
Unit: 2	Industry hazards
Unit: 3	Sustainability and Interiors
Unit: 4	Cost effective solutions
Unit: 5	

Text Books:

2

Reference Books:

Course Code		Course	Lecture							
BID712PCP	Al	OVANCED PERSPECTIVE I	DRAWINGS	L	T	P	Se	emester:VII		
Version: 1.0		Date of Ap	proval:	4	0	2				
Schem	Scheme o	of Exa	mina	tion						
No. of Periods	:	60 Hrs.	Maximum Score					100		
Periods/ Week	:	6	Internal Evaluation				:	25		
Credits	:	6	End Semester				:	75		
Instruction Mode	:	PRACTICAL	Exam Duration					3 Hrs.		
Prerequisite(s): No Prerequisite										
Course Objectives:										
To master the art of perspectives.										

- To use design creative and enhance through perspectives
- To apply in presentations

PO₁:(Basic Designing)

PO₂:.(design Process)PO₃: Design Values)PO₄: (Design Application)PO₅:.(Technical knowledge)

PO6: (Research & development)PO7: Upgrade & Adapt)PO8: (Ethics).PO9: (Individual and team work).

PO₁₀: (Communication).PO₁₁: (Professional practice).PO₁₂: (Life-long Learning).

Course Outco	omes (CO):
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COs No.	Statement	Mapped Program Outcomes (POs)
CO ₁	To understand the beauty in hand sketching perspectives	PO1,PO3
CO ₂	To bring perfection	PO2
CO ₃	To showcase design features	PO9
CO ₄	To adapt in presentations	PO10

Mapping of course outcomes with program outcomes

Course Outcomes	PO ₁	PO ₂	PO ₃	PO ₄	PO ₅	PO ₆	PO ₇	PO ₈	PO ₉	PO ₁₀	PO ₁₁	PO ₁₂
CO ₁	2		2									
CO ₂		1										
CO ₃									2			
CO ₄										3		

1 – Reasonable; 2 – Significant; 3 – Strong

Detailed Contents:

Detailed Collection	
Unit: 1	ONE POINT PERSPECTIVES
Unit: 2	TWO POINT PERSPECTIVES
Unit: 3	DESIGN FEATURES
Unit: 4	PRESENTATION
Unit: 5	

Text Books:

Course Cod									Lecture			re		
BID711PC	T	GOVT	PROJE	CTS & S	PACES				L	T	P	meste	er: VII	
Version: 1.0				Da	te of Ap	proval:			2	0	12			
	Scheme	of Inst	ruction					Scheme o	f Exa	mina	tion			
No. of P	eriods	: 40	Hrs.				Maximum Score							
Periods/	Week	: 14						Int	ernal l	Evalu	ation	:	25	
C	Credits	: 6							Enc	l Sem	ester	:	75	
Instruction			IEORY						Exan	ı Dur	ation	:	3 Hr	s.
Prerequisite(s): Course Objective		requisite	;											
	sign and esignin	create g)	_	s per gov	vt standa		pplication	n) PO 5:.('	Гесhі	nical	knov	vleds	ge)	
PO ₆ : (Researce PO ₁₀ : (Comm 4.	ch & de unicati	velopm on). <mark>PO</mark>	ent) <mark>P</mark> C										am w	ork).
PO ₆ : (Researce PO ₁₀ : (Comm	ch & de unicati	velopm on). <mark>PO</mark>	ent) <mark>P</mark> C			tice).PO					ıal an	d tea		ork).
PO6: (Researce PO10: (Comm 4. Course Outcom COs No.	ch & de unicati nes (CO	velopm on).PO	nent)PC 011: (Pro	ofession	al prac	tice).PO					al an	d tea	d Pro	gram
PO6: (Researce PO10: (Comm 4. Course Outcom COs No.	ch & de unicati nes (CO	velopm on).PO	ent) <mark>P</mark> C	ofession	al prac	tice).PO					al an	d tea	d Pro	gram
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Detailed	Contents:

Unit: 1	Govt projects
Unit: 2	Rules & regulations
Unit: 3	Execution process
Unit: 4	Eligibility criteria
Unit: 5	

1 – Reasonable; 2 – Significant; 3 – Strong

Text Books:

1	
2	

1	
2	

Course Code		Course	Title]	Lectur	·e	Semester:		
BID810PCP	I GREEN CONCEPT = ROLE IN INTERIORS I L. I T. I P. I						VIII		
Version: 1.0	Date of Approval: 2 0 10						V 111		
Schem	e of	Instruction	Scheme o	of Exa	minat	tion			
No. of Periods	:	120 Hrs.	-	Maxiı	num S	core	:	200	
Periods/ Week	:	12	Int	ernal	Evalua	ation	:	100	
Credits	:	10		En	d Sem	ester	:	100	
Instruction Mode	:	PROJ		Exa	n Dura	ation	:	3 Hrs.	
Prerequisite(s): No Pre	ereau	uisite							

Course Objectives:

- To research and analyze the concept of Green revolution
- To justify its importance To device a method to adapt in interior design

PO₁:(Basic Designing)

PO₂:.(design Process)PO₃: Design Values)PO₄: (Design Application)PO₅:.(Technical knowledge)

PO6: (Research & development)PO7: Upgrade & Adapt)PO8: (Ethics).PO9: (Individual and team work). PO₁₀: (Communication).PO₁₁: (Professional practice).PO₁₂: (Life-long Learning).

Course Outcomes (CO):

COs No.	Statement	Mapped Program Outcomes (POs)
CO ₁	To substantiate green revolution	PO3,PO4
CO ₂	To research and study	PO6
CO ₃	To critically prepare a process of application	PO7
CO ₄	To submit a presentation for concern	PO ₁₂

Mapping of course outcomes with program outcomes

Course Outcomes	PO ₁	PO ₂	PO ₃	PO ₄	PO ₅	PO ₆	PO ₇	PO ₈	PO ₉	PO ₁₀	PO ₁₁	PO ₁₂
CO_1			2	2								
CO ₂						2						
CO ₃							2					
CO ₄							2 0					2

1 – Reasonable; 2 – Significant; 3 – Strong

Detailed Contents:

Unit: 1	Green revolution and Green buildings
Unit: 2	Green products
Unit: 3	Execution process
Unit: 4	Presentation report
Unit: 5	

Text Books:

Reference Books:

	Code								ectu	cture			ogtom.	
BID811		INTERNSHIP PROGRAM L T								P	- Semester - VIII			
Version: 1.0				Da	te of Ap	proval:			0	0	15	\ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \		
	Schem	e of Inst	ruction					Scheme o	f Exa	mina	tion			
	of Periods	: 12	0 Hrs.						Maxin			:	200	
Perio	ds/ Week	: 15					Inte	ernal I			:	100		
Credits : 20											nester	:	100	
	ion Mode		RACTIC	AL					Exan	ı Dur	ation	:	3 H	rs.
Prerequisite Course Obje		requisite	<u>e</u>											
1. To 2. To	prepare for acclimation recognized Designing Process	ze to sur your ro ng) s)PO ₃ : 1	roundin le and a Design	g and w bility as Values)	orking e a design PO4: (E	nvironme er Design A	pplication							vork)
PO ₁₀ : (Con 4. Course Oute	nmunicat	tion).PC												
COs No.		.,,•			Staten	nent					Ma	nner	d Pro	oram
COS 140.					Staten	iciit					Mapped Program Outcomes (POs)			
CO ₁	To expe	rience the	e real int	erior wo	rld						PO2,PO4,PO5			
CO ₂	To under	rstand the	e process	and get	settled						PO7			
CO ₃	To perfo	rm and p	resent or	ne's abil	ity							POS	P,PO	10
CO ₄	To transi	form as a	n professi	ional								P	011	
			M	ing of co	urse outc	omes with	n program	outcomes						
			Mappi	8										
Course Outcomes	PO ₁	PO ₂	PO ₃	PO ₄	PO ₅	PO ₆	PO ₇	PO ₈	PO	9]	PO ₁₀	P	O ₁₁	PO ₁
Outcomes CO ₁	PO ₁	PO ₂	1		PO ₅	PO ₆		PO ₈	PO	9]	PO ₁₀	PO	O ₁₁	PO ₁
Outcomes CO ₁ CO ₂	PO ₁		1	PO ₄		PO ₆	PO ₇	PO ₈		9]		PO	O11	PO
Outcomes CO ₁ CO ₂ CO ₃	PO ₁		1	PO ₄		PO ₆		POs	PO	9]	PO ₁₀			PO
Outcomes CO ₁ CO ₂	PO ₁		PO ₃	PO ₄	3		3			9]			2	PO
Outcomes CO ₁ CO ₂ CO ₃ CO ₄			PO ₃	PO ₄	3					9]				PO
Outcomes CO ₁ CO ₂ CO ₃ CO ₄ Detailed Co	ntents:	3	PO ₃	PO ₄ 3 -Reaso	3		3			9				PO
Outcomes CO1 CO2 CO3 CO4 Detailed Co Unit:	ntents:	3	PO ₃	PO ₄ 3 -Reaso	3		3			9]				PO
Outcomes CO1 CO2 CO3 CO4 Detailed Coi Unit: Unit:	ntents:	3	PO ₃	PO ₄ 3 -Reaso	3		3			9]				PO
Outcomes CO1 CO2 CO3 CO4 Detailed Coi Unit: Unit: Unit:	ntents: 1 2 3	3	PO ₃	PO ₄ 3 -Reaso	3		3			9]				PO
Outcomes CO1 CO2 CO3 CO4 Detailed Co Unit: Unit: Unit: Unit:	ntents: 1 2 3 4	3	PO ₃	PO ₄ 3 -Reaso	3		3			9]				PO
Outcomes CO1 CO2 CO3 CO4 Detailed Coi Unit: Unit: Unit:	ntents: 1 2 3 4	3	PO ₃	PO ₄ 3 -Reaso	3		3			9]				PO

Reference Books: