



**PRESIDENCY  
UNIVERSITY**

Private University Estd. in Karnataka State by Act No. 41 of 2013



**School of Design  
(SOD)**

**PROGRAM CURRICULUM**

**for 4 Year Full Time**

**Bachelor of Design (B.Des.) - Space Design**

## 1. Program Structure – with Credit Requirements

### B.Des:

- B. Des Program of 4 years
- First year is common as Pre-Design year
- Next 3 years: Discipline years
- Eligibility: 10+2 or equivalent in any stream
- Specializations Offered:
  - Product Design
  - Interior Design
  - Creative Education
  - Space Design
  - Fashion Design
  - Communication Design
  - Game Design
  - Transportation Design
  - B.VOC
  - B.Sc (Fashion Design)

Credits Distribution B.Des							
Foundation Credits	Discipline Credits		Elective Credits		Internship	Thesis Project	Total
	Mandatory	Optional	Institute Elective	Open Elective			
40	72	20	4	4	4	16	160

B.Des	Credits
Mandatory credits	112
Optional credits	20
Thesis Projects credits	16
Internships	4
Minimum credits to get the Degree( all mandatory+50%optional+all electives)	150

**B.Des - Course Structure**  
**IST YEAR COMMON**  
**FOUNDATION PREDESIGN**

<b>SEMESTER 1 : Predesign</b>							
S.No	Course Code	Course Title	Duration (Hours)	Total Credit	Credit Distribution		
					L	T	P
1	GFNFD101	Overview of Design	30	1	0	0	1
2	GFNFD102	Design Drawing 1 : Freehand Drawing	120	4	1	1	2
3	GFNFD103	Fundamentals of Design 1 : Colour	90	3	1	1	1
4	GFNFD104	Fundamentals of Design 2 : Geometry	30	1	1	0	0
5	GFNFD105	Fundamentals of Design 3 : Materials	120	4	1	1	2
6	GFNDS106	Fundamentals of Design 4 : Form , Space & Structure	90	4	1	2	1
7	GFNDG107	Digital Methods 1 : Introduction to Digital Methods	60	2	0	0	2
8	GFNDC108	Interdesign Studies 1 : Rural Environment Exposure	60	1	0	0	1
		<b>Total</b>	<b>600</b>	<b>20</b>			

<b>SEMESTER 2 : Predesign</b>							
S.No	Course Code	Course Title	Duration (Hours)	Total Credit	Credit Distribution		
					L	T	P
1	GFNFD201	Design Drawing 2 : Freehand , Analytical & Perspective	90	3	1	1	1
2	GFNFD202	Fundamentals of Design 5 : Colour II	60	2	1	0	1
3	GFNFD203	Fundamentals of Design 6 : Solid Geometry	60	2	1	0	1
4	GFNFD204	Fundamentals of Design 7 : Three Dimensionalities of Form , Space & Structure	90	3	1	1	1
5	GFNFD205	Fundamentals of Design 8 : Materials	90	3	1	0	2
6	GFNDS206	Digital Methods 2 : Advanced Image Processing and Vector Graphics Applications	30	1	0	0	1
7	GFNPR207	Design Process : Problem Solving	120	5	1	2	2
8	GFNDC208	Interdesign Studies 2 : Urban Environment Exposure	60	1	0	0	1
		<b>Total</b>	<b>600</b>	<b>20</b>			

## B.Des - Course Structure

### Space Design

<b>SEMESTER 3 : Space Design</b>							
S.No	Course Code	Course Title	Duration (Hours)	Total Credit	Credit Distribution		
					L	T	P
1	GIFD301	Design Drawing 3 : Architectural Drawing (Rendering Tech + Paralline Project )	120	3	1	2	0
2	GIFS302	Space & Form Studies 1 : Space Composition, Space Division	90	3	1	0	2
3	GIST303	Building Construction Technology	60	2	1	1	0
4	GIST304	Material Technology : Materials & Processes	60	2	1	0	1
5	GIDC305	Design Context 1 : Introduction to Ergonomics+ Workstation Analysis	60	2	1	1	0
6	GIPR307	Design Project 1 : Analysis of Space & Furniture	150	4	1	0	3
7	GIDG308	Digital Methods 3 : AutoCAD, Basic Rhino, Sketch Up	60	2	0	0	2
8	GIDC306	Design Context 2: History of Architecture (Self study)	0	1	0	1	
9	GIDC309	Inter Design Studies 3 : Settlement Study (Self study)	0	1	0	0	1
		<b>Total</b>	<b>600</b>	<b>20</b>			

<b>SEMESTER 4 : Space Design</b>							
S.No	Course Code	Course Title	Duration (Hours)	Total Credit	Credit Distribution		
					L	T	P
1	GIST401	Furniture Technology 1 : Basic Mechanisms, Strength of Materials, Structures & Joineries	60	2	1	0	1
2	GIFS402	Space & Form Studies 2 : Experiential Design (Form Transition, Family of Form + Space Graphics)	90	3	1	0	2
3	GIDG403	Digital Methods 4 : Advance Rhino/ Solid works	60	2	0	0	2
4	GIPR404	Design Project 2 : Domestic Space Design (Water supply & Drainage, Lighting & Electrification )	210	7			
5	GIPR405	Design Project 3 : Simple Furniture Design	180	5			
6	GIDC406	Inter Design Studies 4 : Craft Documentation ( in vacation)	0	1	0	0	1
		<b>Total</b>	<b>600</b>	<b>20</b>			

SEMESTER 5 : Space Design							
S.No	Course Code	Course Title	Duration (Hours)	Total Credit	Credit Distribution		
					L	T	P
1	GIFS501	Space & Form Studies 3 : Material & Form	90	3	1	0	2
2	GIST502	Building Services & Technology: Acoustics, Climate Control, HVAC(Modes of vertical transport, stairs, lifts, escalators)	90	2	1	1	0
3	GIDC503	Design context 3 : History of design & furniture - (Self study)	0	1	0	1	0
4	GIPR504	Design Project 4 : Design for Special Needs (Furniture/ Interiors specific)	90	3	1	0	2
5	GIPR505	Design Project 5 : Design of Outdoor furniture	150	5			
6	GIPR506	Design Project 6: Design of a Multifunctional Space	180	6			
		<b>Total</b>	<b>600</b>	<b>20</b>			

	GIPR801	Industrial Internship (Extended in vacation, credits to be earned in Sem 8)	140	4			N
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SEMESTER 6 : Space Design							
S.No	Course Code	Course Title	Duration (Hours)	Total Credit	Credit Distribution		
					L	T	P
1	GIFS601	Space & Form Studies 4 : Nature & Form	90	3	1	0	2
2	GIDC602	Design Context 4 : Open Electives	60	2	0	0	2
3	GIPR603	Design Project 7 : Design of Hospitality Spaces	210	8			
4	GIPR604	Design Project 8 : Modular / Stackable/ Foldable furniture Design	180	7			
		<b>Total</b>	<b>600</b>	<b>20</b>			

SEMESTER 7 : Space Design							
S.No	Course Code	Course Title	Duration (Hours)	Total Credit	Credit Distribution		
					L	T	P
1	GIFS701	Space & Form Studies 5 - Form Kinematics & Form Movement	120	4	1	0	3
2	GIDC702	Green Design	60	2	1	1	0
3	GIDC703	Design Context 5 : Design & Business	60	2	1	1	0
4	GIDC704	Case Paper Writing	30	1	0	1	0
5	GIPR705	Design Project 9 : System Thinking + System Design	330	11			
		<b>Total</b>	<b>600</b>	<b>20</b>			

SEMESTER 8 : Space Design							
S.No	Course Code	Course Title	Duration (Hours)	Total Credit	Credit Distribution		
					L	T	P
1	GIPR802	Graduation Project	460	16			
		<b>Total</b>	<b>460</b>	<b>16</b>			