
 <p>Estd. 1962 "A++" Accredited by NAAC(2021) With CGPA 3.52</p>	<p>SHIVAJI UNIVERSITY, KOLHAPUR - 416 004, MAHARASHTRA PHONE : EPABX – 2609000, www.unishivaji.ac.in, bos@unishivaji.ac.in शिवाजी विद्यापीठ, कोल्हापूर - ४१६ ००४, महाराष्ट्र दूरध्वनी - ईपीएबीएक्स - २६०९०००, अभ्यासमंडळे विभाग दुरध्वनी ०२३१-२६०९०९३/९४</p>	
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SU/BOS/IDS / 111

Date: 12/12/2022

To,

The Principals,
All Concerned Affiliated Colleges / Institutions.
Shivaji University, Kolhapur.

**Subject : Regarding syllabi of B.Voc.Part-I (Vocational Education) under the
Faculty of Inter-Disciplinary Studies.**

Sir/Madam,

With reference to the subject, mentioned above, I am directed to inform you that the university authorities have accepted and granted approval to the syllabi of B.Voc. **Part-I** (Vocational Education) under the Faculty of Inter-Disciplinary Studies. as per National Education Policy 2020.(NEP)

1)	Bachelor of Interior Design, Part - I. Sem I & II. (BID)
2)	Bachelor of Design, Part - I. Sem I & II. (B.Des) (Interior Design)

This syllabi shall be implemented from the academic year 2022-2023 onwards. A soft copy containing the syllabi is attached herewith and it is also available on university website www.unishivaji.ac.in. (Online Syllabus)

The question papers on the pre-revised syllabi of above mentioned course will be set for the examinations to be held in October /November 2022 & March/April 2023. These chances are available for repeater students, if any.

You are, therefore, requested to bring this to the notice of all students and teachers concerned.

Thanking you,

Yours faithfully,


Dy Registrar

Copy to:

1	Director, Board of Evaluation and Examination	7	Centre for Distance Education
2	The Dean, Faculty of IDS	8	Computer Centre / I.T.cell
3	The Chairman, Respective Board of Studies	9	Affiliation Section (U.G.) / (P.G.)
4	B.A.,B.Com.,B.Sc. Exam	10	P.G.Admission / P.G.Seminar Section
5	Eligibility Section	11	Appointment Section -A/B
6	O.E. I, II, III, IV Section	12	Dy.registrar (On / Pre.Exam)

SHIVAJI UNIVERSITY, KOLHAPUR



UNDER THE FACULTY OF
INTER DISCIPLINARY STUDIES – (IDS)

AS PER THE NATIONAL EDUCATION POLICY
(NEP – 2020)
WITH MULTIPAL ENTRY & MULTIPAL EXIT OPTIONS

CHOICE BASED CREDIT SYSTEM
(CBCS)

Structure, Scheme, & Syllabus for

BACHELOR OF DESIGN
(B. Des) (INTERIOR DESIGN)

PART – I (SEM 1 & II)

**Syllabus to be Implemented
from Academic Year
2022-2023**

(Subject to the modifications that will be made from time to time)

1. Name of the Programme – BACHELOR OF DESIGN – Interior Design (B.Des) Under the faculty of Interdisciplinary Studies (IDS)

2. PREAMBLE:

The word DESIGN embraces all activities of human being we cannot name any field where Design activity is not involved. The meaning of word Design indicates that it is a systematic effort to analyze the end product, understand its function and design with such ingenuity as to have a unique combination of appropriate material, technology and aesthetic values to blend with choice of material and end use selected. In today's world where all activities are market driven, the importance of designing the environment with total emphasis on human comfort and sustainability is the mantra to succeed. This activity of Designing brings in to its fold built and un-built environment and calls for very sensitive designers who will constantly endeavor to enhance the quality of our surroundings. The activity embraces vital fields such as the buildings we occupy, the interior designing of the Spaces, Product Design, Furniture Design, Visual Communication, Apparel Design etc. This will explain the broad scope of the subject and its importance in our everyday life. It is also pertinent to note that a lot of research has been carried out on the psychological and visual aspects of Design and it is proved that the faculty of human being to produce more and with creativity gets enhanced in such well-planned and aesthetically designed environments. Well planned office buildings with work conducive interiors, well laid out landscaped gardens; Supplement by minute detailing of product design signage etc. is an example of well-planned environment. This course is being introduced young and sensitive designers in various disciplines such as Interior Design, Product Design, Furniture Design, Set Design, Visual Communication Designation is felt that after pelting this course the graduates will have ample scope to work or practices Interior Designers, is so immense that the Designers will have sky as the limit for success. Due to globalization and GATE trade agreements in force, the Designers will have ample scope to work anywhere in the world and enhance the quality of work of human life around. Since Shivaji University is one of the pioneers to start this course, we feel that this and it will be able to provide good outlet to young talented Designers to show their creativity. We

hope that those students, who are on the outlook of some different profession, will be able to find fulfillment in this course. Since this is a self-employment-oriented course, graduates are likely to practice independently or alternatively find jobs with Co-Corporate Offices, Industrial Houses, Films and Advertisement Industry etc.

By considering limitations regarding – (1) Response of students (2) Infrastructure available in institute, we have started only one course i.e. Interior Designing for this academic year 2006- 2007. In syllabus we have tried to give every student the opportunity to in the degree course.

we would like to give them opportunity for further higher studies. This providing some qualified Interior Designers to ever demanding designing profession. So, I request you to go through the syllabus and give your suggestions. And because of in the course structure if possible, we request you to sanction all together the four year's syllabus in the meeting.

3. GENERAL OBJECTIVE OF THE PROGRAMME:

1. The course provides scientific principles methods and design framework to engage and interior designing of residential and commercial interior spaces.
2. To prepare students to be academically comprehensive at working of complex systems of interior spaces such as HVAC, lighting and electricity plumbing. It also looks at the role of an interior designer's collaboration with various consultants in the profession
3. The course gives the students understanding of the final appearance of all exposed interior services and all finishes of natural and synthetic materials
4. The history course explores the changes in functional conventions and spatial outlines during the past century in the drawing detail and commercial establishments which then allow students to look at the interior design for spaces and other related development through a lens of history.
5. Students are offered a basket of elective courses as classroom based as well as workshop based. The electives include photography, graphic design, pottery, glass workshop, craft study etc

6. Students have to do professional practice as part of the curriculum, students undergo project training in the industry to match theory with practical on the job experience
7. Students needs to observe analyses and record object and environments in the detail through the medium of drawing and also it *aims at studying the design and drawing aspect by using computer added design method
8. Technical analysis can be done factors such as design criteria, ergonomics, cost aesthetics, styling, method of construction fabrication, user needs, health and safety, color, material finish environmental impact etc.

4. GENERAL PROGRAMME OUTCOME:

Program specific outcomes and course outcomes for all programs offered by the institution are stated and displayed on website and communicated to teachers and students.

BACHELOR OF DESIGN – INTERIOR DESIGN – PROGRAM OUTCOMES:

1. Design knowledge
2. Problem analysis
3. Design/development of solutions
4. Conduct investigations of complex problems
5. Modern tool usage
6. The designer and society
7. Environment and sustainability
8. Ethics
9. Individual and team work
10. Communication
11. Project management and finance
12. Life-long learning

5. PROGRAM SPECIFIC OUTCOMES:

- ❖ PSO1: Ability to start own Enterprise.
- ❖ PSO2- Ability to Implement Historical & Cultural Impact in Design

6. DURATION:

- ❖ The Course shall be full time course.
- ❖ The Duration of Course shall be four years / Eight Semesters
- ❖ The course will be of Four Year's Degree course within practical training is Included in this curriculum. The students have to complete 90 days of Practical Training under concerned professionals as stated above but he/she should complete minimum 4 weeks continuously before appearing for final university exam. Students has to submit logbook

(provided by the Institute) having record of 90 days of practical Training including remark of concern professional regarding work done by the students in his/ her practical Training Sessional Internal & External marks will be taken for the same.

7. INTAKE, MIGRATION:

Intake capacity for First Year Admission of each course should be minimum 40 per course.

8. IMPLEMENTATION OF FEE STRUCTURE: -

Fee structure will be implemented as per the University rule.

9. MEDIUM OF INSTRUCTION:

The medium of Instruction shall be English.

10. EXAMINATION PATTERN:

The Pattern of Examination will be semester with credit and Continues Internal Evaluation (CIE)

1. Examination of each subject will be conducted at the end of each semester as per examination structure given
2. Chances of examination to the repeater students for after any revised syllabus applicable from time to time will be as per University rules & regulations. (i.e. As per rule chances for October -November & March – April) These chances are for repeater students if any.
3. To Earn the Credits under Generic Electives it is mandatory to produce course completion certificate from an organization of existence is not less than three years.

11. ATKT:

All the following conditions will be applicable for obtaining ATKT.

- A. External orals & Theory papers in each semester considered as a passing head.
- B. A candidate who have failed in 1/3 heads out of total heads of first year, second year & Third year.
- C. A candidate who is appearing for Third year (Fifth semester) must have cleared first year.
- D. A candidate who is appearing for Final year (Seventh semester) must have cleared second year.
- E. The students who have completed First, Third, Fifth & Seventh semester are allowed to continue for Second, Fourth, Sixth & Eight consecutively.

12. STANDARD OF PASSING:

1. A Candidate must obtain 35% mark in each theory examination.
2. A Candidate must obtain minimum 50% total marks in --
 1. Continues Internal Examination –(CIE)
 2. Internal Oral Examination – (OIE)
 3. External Oral Examination (EOE) for the prescribed subject.
3. A candidate failed to obtained min 50% marks in Sessional works & 75% Attendance in the class (According to university rule) in any subject he/ She will not be allowed to appear for all Internal & External orals, as well for theory exam.

13. THE MINIMUM PASSING STANDARD PRESCRIBED AS FOLLOWS:

Aggregate required for passing – 50% Second (pass) Class –50% to 59.99% First Class– 60% to 69.99% Distinction–70% & Above

14. AWARD OF CLASS:

The determination of class for Bachelor of Design - Degree in Interior Design shall be the aggregate of the total marks/ Grade obtained at the all four-year B. Des examinations.

15. RULES FOR DETENTION:

A) 1. In case of index H:4 A student is called as a detained student.

1.1 If candidate detained for incomplete Sessional work of a concern subject & completed Sessional work of other concern subject. Candidate has to attend the respective subject’s class, & candidate has to Pay total tuition fees and complete the term work as per the instruction of principal.

1.2 If candidate detained for inadequate attendance according to university rule, then the candidate must attend full time college for both semesters with full fees of the college. As per the instruction of principal.

16. ORAL EXAM:

1. External Oral Examination will be conducted at the end of each semester as per examination structure given.
2. Semester 8th B. Des candidate who has failed in external oral he / She can appear in Oct / Nov examination as per examination structure given.

17. RULE OF CANCELLATION OF ADMISSION:

Sr. No.	Situation	Refund
1	Cancellation Request Received before 1st August	50% of the Tuition Fees
2	Cancellation Request Received After 1st August	No Cancellation and No Refund

18. EXEMPTION:

1) An unsuccessful candidate who has passed in any of subjects with minimum 50% of the total marks in that subject may, at his option, be exempted from appearing in that subject at a subsequent examination and will be declared to have passed in the whole semester when he has passed in the remaining subjects the examination in accordance with above. For the purpose of deciding whether a candidate has passed the examination in the manner aforesaid, the marks obtained by him in those subjects in the previous semester shall be carried forward. Candidate passing the examination in this manner will not be eligible for a prize or scholarship to be awarded at the examination.

2) In addition to all the standards prescribed above, the students have to complete 12 weeks of Practical Training under concern professional as stated in a note but he/she should complete minimum 4 weeks of Training continuously before appearing for final university exam. Students has to submit logbook (provided by the Institute) having record of 12 weeks of practical Training including remark of concern professional regarding work done by the students in his/ her practical Training duly endorsed by the principal of the College Sessional Internal & External marks will be given for the same in the 7th semester. The college shall maintain official records of enrollment of the candidate in a Professional firm for internship and of actually completed works during the period of internship. The candidates will produce to the college the certificate of completion of internship from the firm they worked with. The college shall produce the requisite certificate regarding internship within 30 days of the last day of the Examination.

❖ Implementation of Revised guidelines and rules:

The Revised guidelines and rules shall be implemented gradually as mentioned below:

Undergraduate Programme			
Level	Programme	Year / Semester	From academic Year
Level 5	Undergraduate Certificate	B. Des – Part – I (Sem -I & II)	2022-2023
Level 6	Undergraduate Diploma	B. Des – Part – II (Sem -III & IV)	2023-2024
Level 7	Bachelor's Degree	B. Des – Part – III (Sem -V & VI)	2024-2025
Level 8	Bachelor's Degree with Honors/ Research	B. Des – Part – IV (Sem -VII & VII)	2025-2026

**SYLLABUS FOR
IN
BACHALOR OF DESIGN – INTERIOR DESIGN**

A. Course structure timings:

This will be a full time Four Years Degree course. Timing for course will be 8.30 a.m. to 2.00 p.m. Thus, there will be 2 lectures, 4 studio periods every day, per week 36 periods for 32 weeks in a year (two terms of 16 weeks each)

B. Eligibility at Various levels

A) First Year Admission:

(1). H.S.C or Equivalent

Passed in the H.S.C. of the Maharashtra Board for Higher Secondary education or equivalent from the any other State Boards.

2. S.S.C + Two Year's or Three Years' Diploma course from DTE (MSBTE)

3. Any other equivalent Diploma from other state /Statutory University.

B) Second Year Admission:

1. SSC + Three years' diploma in Interior Designing or Architectural Asst. ship from DTE.

2. A. Candidate satisfactory competing B.I.D./B. Arch/ Part – I from Shivaji University.

3. Any other equivalent Three Year's Diploma from other State / Statutory University.

C) For Third/ Fourth year Direct Admission:

A. Candidate satisfactory competing B. Des/B.Arch. Part I or II or III from other UGC recognized statutory Universities and seeking admission for B, Des Part II, III, IV of Shivaji University Shall be admitted in affiliated Colleges. Subject to equivalence of syllabus approved by concern Board of Studies (BOS).

I. PROPOSED NORMS FOR B.DES. COURSE OF SHIVAJI UNIVERSITY UNDER FACULTY OF ARTS & FINE ARTS ON THE LINES OF UGC NOTIFICATION JUNE 2010.

1. TEACHING STAFF STRUCTURE: -

The institute shall maintain a teacher - Student ratio 1:20

NOTE: -

1. The institute shall encourage the faculty members to involve in professional practices and Research.
2. The institute shall encourage exchange of faculty members for academic programs.
3. It is advisable that approximately 25 %of the teaching load should be allotted to the visiting faculty from practicing professionals and industries (Architects, Interior Designers, and Artists.) So that students are brought in closer contact with the persons actively engaged in practice.
4. Each institute must have a staff structure consisting of the following Principal or Head of Department, Professor / Associate Professor / Assistant Professor Ratio 1:2:4. (2+2)
5. The institute may recruit qualified person in the field of Engineering/Art/Humanities and visiting faculty depending upon the actual requirements of the subject.
6. Pay scale for the concerned faculty will be as per U.G.C. approval.

Course Code & Definition Semester – I

Sr No	Code No	Name of the Subject	Credit
1	DSC– 101	Interior Design- I	6
2	DSC – 102	Theory of Design & Visual Arts- I	5
3	AECC- 103	Work Shop – I	2
4	DSC - 104	Building Technology- I	3
5	DSC - 105	Graphics & CAD- I	4
6	AECC - 106	History- I	1
7	AECC-107	Communication Skills – I	1
8	GEC- 108	Generic Elective	4
		Total Credit	26

Semester – II

Sr No	Code No	Name of the Subject	Credit
1	DSC– 201	Interior Design- II	9
2	DSC – 202	Theory of Design & Visual Arts- II	7
3	AECC- 203	Work Shop – II	4
4	DSC - 204	Building Technology- II	4
5	DSC - 205	Graphics & CAD- II	6
6	AECC - 206	History- I	1
7	AECC-207	Communication Skills – I	1
8	GEC- 208	Generic Elective	4
		Total Credit	34

Abbreviations: -

- DSC** : Discipline Specific Elective
AECC : Ability Enhancement Compulsory Course
SEC : Skill Enhancement Course
GEC : Generic Elective Compulsory Course

National Education Policy (NEP -2020)
FIRST YEAR - Bachelor of Design - Interior Design
SEMESTER – FIRST
Scheme of Teaching and Examination

Course (Subject Title)	Name of the Subject	TEACHING SCHEME						EXAMINATION SCHEME									
		THEORY			STUDIOS			CONTINUES INTERNAL EXAMINATION (CIE)			END SEMESTER EXAMINATION (ESE)			INTERNAL ORAL EXAMINATION (IOE)		EXTERNAL ORAL EXAMINATION (EOE)	
		Credits	No of Lectures	Hours	Credits	No of studios	Total Credit	Marks	Total Marks	Min	Marks	Total Marks	Min	Max	Min	Max	Min
DSC – 101	Interior Design- I	1	1	-	5	7	6	10	10	5	-	-	-	40	20	-	-
DSC – 102	Theory of Design & Visual Arts- I	2	2	-	3	6	5	10	10	5	50	50	18	40	20	-	-
AECC - 103	Work Shop – I	-	-	-	2	4	2	10	10	5	-	-	-	40	20	-	-
DSC- 104	Building Technology - I	1	2	-	2	4	3	10	10	5	50	50	18	40	20	-	-
DSC- 105	Graphics & CAD- I	1	1	-	3	5	4	10	10	5	50	50	18	40	20	-	-

AECC - 106	History- I	1	2	-	-	-	1	10	10	5	-	-	-	20	10	-	-
AECC -107	Communication Skills – I	1	2	-	-	-	1	10	10	5	-	-	-	20	10	-	-
GEC – 108	Generic Elective	1	-	-	3	-	4	-	-	-	-	-	-	40	20	-	-
	Total		10			26	26	70			150			280		-	-

First Semester Total periods per week – 36

(Note – each lecture / studio period is considered of 50 minutes)

Total Credits - 26

Total Marks - 500

A) Sem – I for Generic Elective –

Any Two Elective topics are Compulsory to attempt for getting marks & Credits from generic electives. from the following: -

1. Yoga & Physical Management.
2. Sketching & Painting
3. Basic Product Design

Note - Any Other Generic Electives in each semester are subjected to change as per the need of the industry, Market and skill requirements as per specific time and syllabus

B) Non Credit Self Study Course: - For Semester – I

1. Democracy, Elections and Good Governance which will not include in total Credits

CIE- Continuous Internal Evaluation

ESE – End Semester Examination

GE – Generic Elective

National Education Policy (NEP -2020)
FIRST YEAR - Bachelor of Design - Interior Design
SEMESTER – SECOND
Scheme of Teaching and Examination

		TEACHING SCHEME						EXAMINATION SCHEME									
Course (Subject Title)	Name of the Subject	THEORY			STUDIOS			CONTINUES INTERNAL EXAMINATION (CIE)			END SEMESTER EXAMINATION (ESE)			INTERNAL ORAL EXAMINATION (IOE)		EXTERNAL ORAL EXAMINATION (EOE)	
		Credits	No of Lectures	Hours	Credits	No of studios	Total Credit	Marks	Total Marks	Min	Marks	Total Marks	Min	Max	Min	Max	Min
DSC – 201	Interior Design- II	1	1	-	7	7	8	25	25	13	100	100	35	75	38	100	50
DSC – 202	Theory of Design & Visual Arts- II	2	1	-	4	7	6	25	25	13	-	-	-	75	38	100	50
AECC-203	Work Shop – II	-	-	-	4	4	4	25	25	13	-	-	-	50	25	-	-
DSC-204	Building Technology - II	1	2	-	3	4	4	10	10	5	100	100	35	40	20	-	-
DSC-205	Graphics & CAD- II	1	1	-	5	5	6	50	50	25	50	50	18	100	50	-	-

AECC - 206	History- II	1	2	-	-	-	1	10	10	5	-	-	-	20	10	-	-
AECC- 207	Communication Skills – II	1	2	-	-	-	1	10	10	5	-	-	-	20	10	-	-
GEC – 208	Generic Elective	1	-	-	3	-	4	-	-	-	-	-	-	40	20	-	-
	Total		09			27	34	155			250			420		200	

Second Semester Total periods per week – 36

Total credits –36

Total Marks - 1025

A) Sem – II for Generic Elective –

Any Two Elective topics are Compulsory to attempt for getting marks & Credits from generic electives. from the following: -

1. Personality Development
2. Design Communication Skills
3. Origami

Note - Any other generic electives in each semester are subjected to change as per the need of the industry, Market and skill requirements as per specific time and syllabus

B) **Non Credit Self Study Course: - For Semester – II**

1. Constitution of India and Local self-Government.

CIE- Continuous Internal Evaluation

ESE – End Semester Examination

GEC – Generic Elective

❖ Student Contact Hrs Per week: 36 hrs	❖ Total Marks for B.Des Part – I - 1525
❖ Lecture / Studio period is 50 minutes	❖ Total Credits for B.Des – Part- I – 60
❖ AECC: Ability Enhancement Compulsory Course	
❖ Practical workload will for batch of 20 students	
❖ DSC: Discipline Specific Core Course -	
❖ GEC: Generic Elective	
<p>Exit option: - The undergraduate program B. Des of Four Academic Years (Eight semesters) with multiple entry and multiple exit options</p> <ul style="list-style-type: none"> • The students can exit with certificate in a discipline or field after the completion of one-year Academic year (Two semesters) • Students can exit with Diploma after two academic years of (Four Semester) • Students can exit with Bachelor Degree after the completion of three Academic Year (Six Semesters) • Successful completion of four-year undergraduate program would lead a Bachelor Degree with Honor's / Research in Discipline/ Subject. Each semester shall consist of study with minimum of 90 working days. 	

SYLLABUS FOR B. Des – I SEMESTER – I

Title of the Course:	Interior Design –I	L	T	S	Credit
Course Code:	DSC- 101	1	-	5	6

Course Description:

This is the main subject in the curriculum, which focuses on the practical application of all the theory subjects in the design studio. It aims at allowing the student to develop his Designing skills by actually getting involved with progressively difficult design problems. Realization of Interior Design profession today creating comfortable functional and aesthetically appealing harmonious interior Environment.

Course Outcomes:

- Apply principles of planning in interior design;
- Apply the anthropometric theory in interior design
- Select/list material for the interior design work;
- Select the products for given interior design work;
- Develop interior design for small residential units.

Assessments:

Teacher Assessment:

Assessment	Marks	Min
CIE	10	5
ESE	-	-
Internal Evaluation.	40	20
External Evaluation	-	-

Course Contents:

1. Man and his basic living activity
2. Man and anthropometric studies in relation with living activities.
3. Functional analysis anthropometrics, space planning for living activity.
4. Materials and use of structural systems, build form and its expression. Light- Air and Views as an issue.
5. Approach towards design with the help of Product Design in relation with living spaces, data collection, survey and analysis of existing product.
- 6) Study based on qualitative aspects of space through small design exercises preferably small residential living spaces like, living room.

Reference Books: -

1. Interior Design - Ahmed Kasu
2. Rendering with Pen & Ink - Robert Gill
3. Time - Saver Standards for interior Design and space planning (2 Ed) - Joseph dechiara
4. Design Drawing - Francis D.K Ching

SYLLABUS FOR B. Des – I SEMESTER – I

Title of the Course:	Theory of Design & Visual Arts –I	L	T	S	Credit
Course Code:	DSC- 102	2	-	3	5

Course Description:

Visual Arts/Aesthetics is an art of sensitive appreciation of the “beautiful” It is the pursuit and devotion to beauty and refined taste. It is developing a well-developed sense of beauty. Visual Art is an art of Aesthetics. Sense of Aesthetics helps us to create the simple things of life in a more presentable manner.

A simple ordinary thing or an object when treated with aesthetic sense becomes extra ordinary and unusual. Visual Art can be termed as an art of presenting a thing, an object, or a design in such a fashion that it looks more beautiful and desirable.

Theory of design is subject in which basic elements and principles of design is being studied, and application is done in studio periods of visual arts. Ultimately Theory of design and Visual arts is used in subject Design for making living spaces more beautiful and desirable.

Course Outcomes:

- Develop the design work considering basic elements of design;
- Apply principles of design in design work;
- Select color and texture to suit the visual effects, psychology and point of application; Sketch the design considering basic elements, principles and visual effects

Assessments:

Teacher Assessment:

Assessment	Marks	Min
CIE	10	5
ESE	50	18
Internal Evaluation.	40	20
External Evaluation	-	-

Course Contents:

1. Introduction.
2. Basic Elements of design & application in studio work.
3. Basic principles of design & application in studio work.
4. Color planning –Visual effects/ Psychology/ Application.
5. Texture planning –Visual effects / Application.
6. Sketching.

Reference Books: -

1. Interior Design - Ahmed Kasu
2. Design Drawing - Francis D.K Ching

SYLLABUS FOR B. Des – I SEMESTER – I

Title of the Course:	Workshop – I	L	T	S	Credit
Course Code:	AECC- 103	-	-	2	2

Course Description:

Understand material and tools by making objects which allow students to explore forms, surfaces, textures, and patterns i.e. elements and principles of design from Theory of Design & Visual Arts. Explore different joinery, support conditions and woven surfaces under trained experienced master craftsman. Also clear to communicate and establish dialogue between designed crafts skills.

Perceive and understand materials and tools by exploring. The help through visual learning. To established design & craft skill relationship and revel through appreciation of the profession.

Experiential work shop methods are but suite for such learning when craft, print, color, etc elemental activity may be conducted.

Course Outcomes:

- Develop shapes and sizes from clay and ceramic;
- Select, handle and operate tools in making clay & ceramic models;
- Apply color scheme based on the object;
- Establish/demonstrate the design and craft skills.

Assessments:

Teacher Assessment:

Assessment	Marks	Min
CIE	10	5
ESE	-	-
Internal Evaluation	40	20
External Evaluation	-	-

Course Contents:

To play with all types of materials like

1. Clay,
2. Ceramic,
3. Application of colors in all mediums through exercises.

SYLLABUS FOR B. Des – I SEMESTER – I

Title of the Course:	Building Technology – I	L	T	S	Credit
Course Code:	DSC- 104	1	-	2	3

Course Description:

This subject is a major supporting subject to the interior design. The way students imaging in to the design is actually brought in to existing through technology.

Building Technology is a subject to understand basic building components and terminology. By understanding this subject student is able to do better designs in aspect of function and Technology.

Course Outcomes:

- Describe building material used in constructions;
- Select the building material suiting to the requirement/function/location of building;
- Distinguish and describe the functions of structures;
- Collect the samples of building material from the market;
- Draw and develop the different brick bonds and stone masonry structure;
- Select/ list/identify the tools required in construction and furniture making

Assessments:

Teacher Assessment:

Assessment	Marks	Min
CIE	10	5
ESE	50	18
Internal Evaluation	40	20
External Evaluation	-	-

Course Contents:

1. Building Materials like Clay products, Brick, Stone, Cement their uses types' strength of materials.
2. Functions of structure (Load bearing, Frames structure and steel structure.)
3. Introduction to Terminology of basic structure and components.
4. Studio Work based on the above which can be expressed through model making also.
5. Market surveys based on above mentioned different materials.
6. Different types of brick bonds & stone masonry structure.
7. Introduction to tools used in construction & furniture making.

Reference Books:-

1. Engg. materials - K.S. Rangwala
2. Engg. Materials – B.K.Agarwal
3. Building Construction – Shushil Kumar
4. Building Construction – Mackay
5. Building Construction- Barry
6. Building Construction – R.Chudley
7. Building supervision / practical hand book – Pramod Beri
8. Building Construction - francis D.K ching
9. Rendering With Pen & Ink - Robert Gill

SYLLABUS FOR B. Des – I SEMESTER – I

Title of the Course:	Graphics & CAD – I	L	T	S	Credit
Course Code:	DSC- 105	1	-	3	4

Course Description:

Drawing skills as tools to design thinking, visualization and representation initial familiarization with drawing materials and equipment's is followed by basic understandings about the point and the line, straight and curvilinear. Principles of plane geometry, scale orthographic projections of point's lines planes and solids are understood gradually through exercises dealing with sections of solids, simple and complex, Development of surfaces, objects, etc.

Use of Auto CAD – Students are practical to get them the use of CAD by using simple drawing & molding compounds, to dose simple object only.

Course Outcomes:

- Use the drawing and drafting tools and material;
- Draw plan, elevation and sections on the object;
- Draw different shapes by applications of trigonometry principles;
- Draw orthographic projections;
- Develop the surface by using drawing tools and CAD software;
Use CAD software for developing the preliminary drawings

Assessments:

Teacher Assessment:

Assessment	Marks	Min
CIE	10	5
ESE	50	18
Internal Evaluation	40	20
External Evaluation	-	-

Course Contents:

1. Introduction of drafting equipment, materials and methods of using them.
2. Methods of Architectural, Engineering, Interior drawings.
3. Lettering and use of stencils in drawings.
4. Orthographic projections, surface development.
5. CAD I – Introduction to Use of Auto CAD.

Reference Books: -

1. Interior Design - Ahmed Kasu
2. Design Drawing - Francis D.K Ching
3. Rendering with Pen & Ink - Robert Gill

SYLLABUS FOR B. Des – I SEMESTER – I

Title of the Course:	History – I	L	T	S	Credit
Course Code:	AECC- 106	1	-	-	1

Course Description:

This subject is to know basically cultural of world through different civilizations. Civilization developed cultural and cultural developed design style and theory by learning this subject student will be benefited to know history – civilization – cultural and styles.

Course Outcomes:

- Describe the Indus valley culture, Vedic architecture and Buddhist architecture;
- Describe the uniqueness of Indus valley culture, Vedic architecture and Buddhist architecture in view of design;
- Draw the features of Indus valley culture, Vedic architecture and Buddhist architecture;
- Describe the relationship between history and architecture.

Assessments:

Teacher Assessment:

Assessment	Marks	Min
CIE	10	5
ESE	-	-
Internal Evaluation	20	10
External Evaluation	-	-

Course Contents:

1. Study of Indus Valley culture and Vedic architecture.
2. Introduction to Buddhist architecture.

Reference Books: -

1. History of Architecture - Banister Fletcher
2. Interior Design – Ahmed A Kasu
3. Indian Architecture - Percy Brown
4. Islamic Architecture - Percy Brown
5. World Architecture - G.K.Hiraskar

SYLLABUS FOR B. Des – I SEMESTER – I

Title of the Course:	Communication Skills – I	L	T	S	Credit
Course Code:	AECC- 107	1	-	-	1

Course Description:
Art of communicating in English in professional world.

Course Outcomes:

- Demonstrate oral communication in presentation skills and team work;
- Apply the grammar principles in oral and written communication;
- Apply the principles of communication in practice;
- Write the descriptive essay/case study;
Listen to conversation and Write notes and summary

Assessments:

Teacher Assessment:

Assessment	Marks	Min
CIE	10	5
ESE	-	-
Internal Evaluation	20	10
External Evaluation	-	-

Course Contents:

1. Communication
2. Introduction to Communication
3. Definition, need & importance
4. Process of Communication
5. Types of Communication
6. Forms of Communication
7. Barriers to Communication
8. Techniques of Communication
 - A) Verbal Communication: Techniques of GD & Interview
 - B) Non-Verbal Communication: Body Language
 1. Essay Writing
 2. Descriptive (Current Topics)
 3. Rapid Review of Grammar
 4. Tenses
 5. Active/Passive voice

6.Direct –Indirect

7.Affirmative, Negative, Assertive, Exclamatory, Interrogative.

Q-Tag, Remove “too”

Correction of Common Errors:

LIST OF GENERIC ELECTIVES

GENERIC ELECTIVE

4 Credit

Any Two Generic Elective topics are Compulsory to attempt for getting marks & Credits from Generic electives from the following: -

1. Yoga & Physical Management.
2. Sketching & Painting
3. Basic Product Design

Note: - Any Other Generic Electives in each semester are subjected to change as per the need of the industry, Market and skill requirements as per specific time and syllabus

NATURE OF QUESTION PAPERS.

Bachelor of Design – First Year (B. Des)
Interior Design Semester – I
Sub- Theory of Design & Visual Arts - I

Total Marks: - 50

Duration: - 3 Hrs

Instructions: -

- 1.All the questions are compulsory.**
 - 2.Figures given to the right indicate marks of the questions.**
 - 3.Bonus marks are reserved for neatness.**
 - 4. Draw neat sketches wherever necessary.**
-

- | | | |
|------|---|----|
| Q. 1 | Define & discuss: (Any three) | 15 |
| | A) | |
| | B) | |
| | C) | |
| | D) | |
| Q. 2 | Write in brief or discuss following (Any two) | 10 |
| | A) | |
| | B) | |
| | C) | |
| Q. 3 | Describe the following (Any one) | 10 |
| | A) | |
| | B) | |
| Q. 4 | Write short notes (Any five) | 15 |
| | A) | |
| | B) | |
| | C) | |
| | D) | |
| | E) | |
| | F) | |
| | G) | |

NATURE OF QUESTION PAPERS.

Bachelor of Design – First Year (B. Des)

Interior Design - Semester – I

Sub- Building Technology – I

Total Marks: - 50

Duration: - 4 Hrs

Instructions: -

- 1. All the questions are compulsory.**
 - 2. Figures given to the right indicate marks of the questions.**
 - 3. Assume suitable data wherever necessary and mention it.**
 - 4. Draw neat sketches wherever necessary.**
-

- | | | |
|------|--|----|
| Q. 1 | Draw / sketch of the given subject. | 15 |
| Q. 2 | Explain the following. (Any one)
A)
B) | 10 |
| Q. 3 | Write in brief answers of the following. (Any one)
A)
B) | 10 |
| Q. 4 | Explain with sketches. (Any two)
A)
B)
C) | 10 |
| Q. 5 | Write short notes (Any Three)
A)
B)
C)
D) | 15 |

NATURE OF QUESTION PAPERS.

Bachelor of Design – First Year (B. Des)

Interior Design - Semester – I

Sub- Graphics & CAD – I

Total Marks: - 50

Duration: - 3 Hrs

Instructions: -

1.All the questions are compulsory.

2.Figures given to the right indicate marks of the questions.

3.Assume suitable data wherever necessary and mention it.

Q. 1 Draw orthographies projection of the subject given: 25

Q.2 Draw a neat sketch view of the object give: 10

Q.3 Draw surface development of the given object: 15

SYLLABUS FOR B. Des – I SEMESTER – II

Title of the Course:	Interior Design – II	L	T	S	Credit
Course Code:	DSC- 201	1	-	7	8

Course Description:

This is the main subject in the curriculum, which focuses on the practical application of all the theory subjects in the design studio. It aims at allowing the student to develop his Designing skills by actually getting involved with progressively difficult design problems.

Realization of Interior Design profession today creating comfortable functional and aesthetically appealing harmonious interior environment.

Course Outcomes:

- Apply principles of planning in efficient space planning;
- Perform the survey/space analysis for appealing harmonious interior environment;
- Design small space of 50Sq. Mt. for kitchen, bed room and study space by application of principal of efficient space planning;
- Select the products for given interior design work;
- Develop interior design for small residential units.

Assessments:

Teacher Assessment:

Assessment	Marks	Min
CIE	25	13
ESE	100	35
Internal Evaluation	75	38
External Evaluation	100	50

Course Contents:

1. Efficiency in space planning to understand their relationships.
2. Data collection, survey and analysis of existing living spaces.
3. Qualitative aspects of space through small design exercises. Preferably small Residential living space like kitchen, Bed rooms, study space etc. up to 50 sq.mt

Reference Books: -

1. Interior Design - Ahmed A Kasu
2. Rendering with Pen & Ink - Robert Gill
3. Time - Saver Standards for interior Design and space planning (2 Edi) - Joseph dechiara
4. Design Drawing - Francis D.K Ching

SYLLABUS FOR B. Des – I SEMESTER – II

Title of the Course:	Theory of Design & Visual Arts- – II	L	T	S	Credit
Course Code:	DSC- 202	2	-	4	6

Course Description:

Visual Arts/Aesthetics is an art of sensitive appreciation of the “beautiful” It is the pursuit and devotion to beauty and refined taste. It is developing a well-developed sense of beauty. Visual Art is an art of Aesthetics. Sense of Aesthetics helps us to create the simple things of life in a more presentable manner.

A simple ordinary thing or an object when treated with aesthetic sense becomes extra ordinary and unusual. Visual Art can be termed as an art of presenting a thing, an object, or a design in such a fashion that it looks more beautiful and desirable.

Theory of design is subject in which basic elements and principles of design is being studied, and application is done in studio periods of visual arts. Ultimately Theory of design and Visual arts is used in subject Design for making living spaces more beautiful and desirable.

Course Outcomes:

- Develop the 2D and 3D visual composition design work;
- Apply principles of color planning and texture planning to suit the visual effects, psychology and point of application;
- Draw/demonstrate the furniture aesthetics in interior design;
- Describe the fine arts like painting, music poetry and drams in context to design;
- Describe forms in relation to visual arts.

Assessments:

Teacher Assessment:

Assessment	Marks	Min
CIE	25	13
ESE	-	-
Internal Evaluation	75	38
External Evaluation	100	50

Course Contents:

1. 2D & 3D visual compositions-
2. Color planning –Visual effects/ Psychology/ Application.
3. Texture planning –Visual effects / Application.
4. Introduction to furniture Aesthetics.
5. Appreciation of Art- Study of painting & photographs. Introduction of fine arts like painting, Music poetry, drama etc.
6. Appreciation of arts may who includes study of forms in relation to visual arts.
7. Visual arts a collage or a graphical presentation about issues appearing to the student.

Reference Books: -

1. Interior Design - Ahmed A Kasu
2. Design Drawing - Francis D.K Ching

SYLLABUS FOR B. Des – I SEMESTER – II

Title of the Course:	Workshop – II	L	T	S	Credit
Course Code:	AECC- 203	-	-	4	4

Course Description:

Understand material and tools by making objects which allow students to explore forms, surfaces, textures, and patterns i.e. elements and principles of design from Theory of Design & Visual Arts. Explore different joinery, support conditions and woven surfaces under trained experienced master craftsman. Also clear to communicate and establish dialogue between designed crafts skills.

Perceive and understand materials and tools by exploring. The help through visual learning. To established design & craft skill relationship and revel through appreciation of the profession.

Experiential work shop methods are but suite for such learning when craft, print, color, etc elemental activity may be conducted.

Course Outcomes:

1. Develop shapes and sizes from glass, bamboo, cane and wood;
2. Select, handle and operate tools in making glass, bamboo, cane and wood models;
3. Apply color scheme based on the object;
4. Establish/demonstrate the design and craft skills.

Assessments:

Teacher Assessment:

Assessment	Marks	Min
CIE	25	13
ESE	-	-
Internal Evaluation	50	25
External Evaluation	-	-

Course Contents:

To play with all types of materials like

1. Glass,
2. Bamboo and Cane,
3. Wood,
4. Colors application in all mediums, etc.

SYLLABUS FOR B. Des – I SEMESTER – II

Title of the Course:	Building Technology – II	L	T	S	Credit
Course Code:	DSC- 204	1	-	3	4

Course Description:

This subject is a major supporting subject to the interior design. The way students imaging in to the design is actually brought in to existing through technology.

Building Technology on the materials use in the construction of building also need of interior design is to know the latest material in the market.

By understanding this subject student is able to do better designs in aspect of function and Technology.

Course Outcomes:

- Describe building material used in constructions;
- Select the building material such as glass, metal, wood suiting to the requirement/function/location of building;
- Describe the types and purpose of painting, varnishing polishing and wall papers;
- Describe the strength of material and its suitability for type of work/functions/purpose, etc.
- Draw the sketches of different type of doors, windows and hardware;
- Collect the samples of building material from the market;

Assessments:

Teacher Assessment:

Assessment	Marks	Min
CIE	10	5
ESE	100	35
Internal Evaluation	40	20
External Evaluation	-	-

Course Contents:

1. Buildings materials – Glass, metals, wood, introduction to the coatings like painting, varnishing, polishing, wall papers etc...
2. Types, uses & strength of materials.
3. STUDIO WORK.
Introduction to types of doors & windows
 - Doors windows in wood, steel and aluminum.
 - Understanding and exposure of hardware, etc.
4. Market surveys based on above mentioned different materials.
5. above topics can be expressed through model making also.
6. introduction to basic hardware used in furniture

Reference Books: -

1. Engg. materials - K.S. Rangwala
2. Engg. Materials – B.K.Agarwal
3. Building Construction – Shushil Kumar
4. Building Construction – Mackay
5. Building Construction- Barry
6. Building Construction – R.Chudley
7. Building supervision / practical hand book – Pramod Beri
8. Building Construction - francis D.K ching
9. Rendering With Pen & Ink - Robert Gill

SYLLABUS FOR B. Des – I SEMESTER – II

Title of the Course:	Graphics & CAD – II	L	T	S	Credit
Course Code:	DSC- 205	1	-	5	6

Course Description:

Drawing skills as tools to design thinking, visualization and representation initial familiarization with drawing materials and equipment's is followed by basic understandings about the point and the line, straight and curvilinear. Principles of plane geometry, scale orthographic projections of point's lines planes and solids are understood

Gradually through exercises dealing with sections of solids, simple and complex, Development of surfaces, objects, etc.

Use of Auto CAD – Students are practical to get them the use of CAD by using simple drawing & molding compounds, to dose simple object only.

Course Outcomes:

- Draw orthographic, oblique, Axonometric projections of the object/plan'
- Apply techniques of 2D and 3D drawing in developing sociography, human figures and accessories;
- Use CAD software for modifying, editing text, dimension commands;
- Develop the 2D and 3D drawing by using the for modifying, editing text, dimension commands.

Assessments:

Teacher Assessment:

Assessment	Marks	Min
CIE	50	25
ESE	50	18
Internal Evaluation	100	50
External Evaluation	-	-

Course Contents:

1. Isometric, Oblique, Axonometric projections.
2. Rendering techniques of 2D and 3D drawings and sociography, Human Figures and accessories in 2D and 3D.
3. Lettering and use of stencils in drawings.
4. CAD I -Introduction and application of Use of Drawing modifying, editing text, dimensioning command. Students are expected to draw simple drawings by using all above-mentioned command.

Reference Books: -

1. Interior Design – Ahmed A Kasu
2. Design Drawing - Francis D.K Ching
3. Rendering with Pen & Ink - Robert Gill

SYLLABUS FOR B. Des – I SEMESTER – II

Title of the Course:	History – II	L	T	S	Credit
Course Code:	AECC- 206	1	-	-	1

Course Description:

This subject is to know basically cultural of world through different civilizations. This subject focus on different furniture from world through different eras.

Course Outcomes:

- Describe the design formats of furniture in Italian, English, French;
- Describe the significance of furniture;
- Describe the furniture design features from ancient world, middle age and modern furniture with the help of sketching;

Assessments:

Teacher Assessment:

Assessment	Marks	Min
CIE	10	5
ESE	-	
Internal Evaluation	20	10
External Evaluation	-	-

Course Contents:

1. Study of furniture from different area.
2. Significance of furniture.
3. History of furniture from ancient word, middle ages.
4. Study of Italian, French, English furniture.
5. Study of modern furniture.

Reference Books: -

1. History of Architecture - Banister Fletcher
2. Interior Design – AhmedA. Kasu
3. Indian Architecture - Percy Brown
4. Islamic Architecture - Percy Brown
5. World Architecture - G.K.Hiraskar

SYLLABUS FOR B. Des – I SEMESTER – II

Title of the Course:	Communication Skills – II	L	T	S	Credit															
Course Code:	AECC- 207	1	-	-	1															
Course Description: Art of communicating in English in professional world.																				
Course Outcomes:																				
<ul style="list-style-type: none"> • Demonstrate presentation skills; • Write the descriptive essay/case study/paragraph/précis writing; • Develop the forms of professional correspondence; • Apply the principles/elements of soft skill in communication. 																				
Assessments:																				
Teacher Assessment:																				
<table border="1" style="margin-left: auto; margin-right: auto; border-collapse: collapse;"> <thead> <tr> <th style="text-align: left;">Assessment</th> <th style="text-align: center;">Marks</th> <th style="text-align: center;">Min</th> </tr> </thead> <tbody> <tr> <td>CIE</td> <td style="text-align: center;">10</td> <td style="text-align: center;">5</td> </tr> <tr> <td>ESE</td> <td style="text-align: center;">-</td> <td style="text-align: center;">-</td> </tr> <tr> <td>Internal Evaluation</td> <td style="text-align: center;">20</td> <td style="text-align: center;">10</td> </tr> <tr> <td>External Evaluation</td> <td style="text-align: center;">-</td> <td style="text-align: center;">-</td> </tr> </tbody> </table>						Assessment	Marks	Min	CIE	10	5	ESE	-	-	Internal Evaluation	20	10	External Evaluation	-	-
Assessment	Marks	Min																		
CIE	10	5																		
ESE	-	-																		
Internal Evaluation	20	10																		
External Evaluation	-	-																		

LIST OF GENERIC ELECTIVES

GENERIC ELECTIVE-

4 Credit

Any Two Generic Elective topics are Compulsory to attempt for getting marks & Credits from Generic electives from the following: -

1. Personality Development
2. Design Communication Skills
3. Origami

Note: - Any other generic electives in each semester are subjected to change as per the need of the industry, Market and skill requirements as per specific time and syllabus

**Bachelor of Design – First Year (B. Des) Interior Design
Semester – II
Sub- Interior Design - II**

**Total Marks: - 100
Duration: - 6 hrs**

Instructions: -

- 1. Assume suitable data wherever necessary and mention it.**
 - 2. You can use only suitable presentation technique on the given paper only.**
 - 3. Refer drawing given.**
-

- Design problem - Title
- Design problem – Brief
- Requirements of the design problem given:
- Drawing Requirements: -
 - 1) Concept & furniture layout plan
 - 2) Sectional Elevations (Min- 2)
 - 3) Views to explain the interior design scheme. (Min-2)

(Note: - Marking Distribution will be as per design problem)

**Bachelor of Design – First Year (B. Des) Interior
Design Semester – II
Sub- Building Technology- II**

**Total Marks: - 100
Duration: - 4 hrs**

Instructions: -

- 1. All the questions are compulsory.**
 - 2. Figures given to the right indicate marks of the questions.**
 - 3. Assume suitable data wherever necessary and mention it.**
 - 4. Draw neat sketches wherever necessary.**
-

Q. 1	Draw / sketch of the given subject.	30
Q. 2	Explain the following. (Any Three) A) B) C) D)	30
Q. 3	Write in brief answers of the following. (Any one) A) B)	10
Q. 4	Draw neat sketches. (Any three) A) B) C) D)	15
Q. 5	Write short notes (Any three) A) B) C) D)	15

**Bachelor of Design – First Year (B. Des) Interior
Design Semester – II
Sub- Graphics & CAD - II**

**Total Marks: - 50
Duration: - 3 hrs**

Instructions:

- 1. All the questions are compulsory.**
 - 2. Figures given to the right indicate marks of the questions.**
 - 3. Assume suitable data wherever necessary and mention it.**
-

- | | | |
|------|--|----|
| Q. 1 | Draw Plan \ first elevation \ side elevation \ section of the object | 15 |
| Q. 2 | Draw isomeric \ oblique \ axonometric view of the object given. | 25 |
| Q. 3 | Draw sketch view of the object given. | 10 |