

" A" Re-accredited By NAAC (2014) with CGPA-3.16

SYLABUS FOR

DEGREE COURSE IN

BACHALOR OF DESIGN (B.DES) INTERIOR

June 2015 onwards

PREABLE:

The word DESIGN embraces all activities of human being we can not 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 planed 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 Designetc. It is felt that after pelting this course the graduates will have ample scope to work or practices Interior signers, 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 will be 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-operative Offices, Industrial Houses, Films and Advertisement Industry etc .By considering limitations regarding - (1) Response of students (2) Infrastructure available in institute, we may have to start only one course i.e. Interior Designing for this academic year. In this syllabus we have tried to give every student the opportunity to enter in the degree course by giving facility of multilevel eligibility for admission this course, As you know, various duration Interior Designing course are available for the students, but they don't have

Opportunity for further studies, because of duration of courses. Here with by giving them multilevel admitting facility, 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.

SYLLABUS FOR PROPOSED DEGREE COURSE IN BACHALOR OF DESIGN

A. Courses

1] Interior Design.

2] Furniture Design.

3] Product Design.

4] Set Design.

B. Course structure timings:

This will be a full time Four years Degree course. Timing for course will be 8.00 a.m. to 1.30 p.m. Thus, there will be 2 lectures, 4 studio periods every day, per week 34 periods for 32 weeks in a year (two terms of 16 weeks each), thus amounting total of 1088 period of 50 minutes duration each year.

c. Eligibility at Various levels

For First Year Admission: (1). H.S.C or Equivalent (2). S.S.C + Two Year's Interior Diploma course.

1. a) Passed in the H.S.C. of the Maharashtra Board for Higher Secondary education or equivalent.

b) SSC + Two years Interior diploma course by the director of Technical Education Maharashtra or equivalent.

c) Passed in the aptitude test conducted by the Institute with min. 40% marks. Combine merit list will be displayed on the notice board of the college / institute provided said courses from any university/Registered institute actively conducting Specialized studies in concern discipline for period of not less than 3 years.

For Second Year Admission:

- (1) 1st year B.Des. Completed/ ATKT from Shivaji University
- (2) S.S.C + Three Year's Diploma in Interior Designing/Architectural Asst. ship
- (3) S.S.C + Two Year's Diploma in Interior Designing + One Year's full time practical training with concerned professionals.
- (4) H.S.C + Two Year's Diploma in Interior Designing.
- (5) Passed in 1st year of B.Des\ Degree course of interior design from any university.

(6) In addition to above, the following cases will be eligible for direct entrance of 2^{nd} year of degree course.

• First year passed from Architecture or

• Any other similar courses in which Architectural / Engineering drawings and/ Aesthetics is covered from all recognized by the respective authorities from

Maharashtra, other state or equivalent. Provided said courses from any university/Registered institute actively conducting specialized studies in concerned discipline for period of not less than 3 years.

Third Year Admission;-

- (1) 2nd year B.Des. Completed/ ATKT from Shivaji University.
- (2) H.S.C. + Two Year's Diploma + One Year's full time practical Training with Concerned professionals.
- (3) S.S.C+ Three Year's Diploma + Two Years' full time Practical Training with Concerned professionals.
- (4) Passed in 2nd year of B.Des\ Degree course of interior design from any university.

(5) In addition to above, the following cases will be eligible for direct entrance of 3rdyear of degree course.

• Who have passed in 2nd year Architecture

Any other similar courses in which Architectural / Engineering drawings and/ Aesthetics is covered from all recognized by the respective authorities from Maharashtra, other state or equivalent. Provided said courses from any university/Registered institute actively conducting specialized studies in concerned discipline for period of not less than 3 years.

Provided said courses from any university/Registered institute actively conducting specialized studies in concerned discipline for the period of not less than 3 years.

For Fourth Year Admission:

(1) 3rd year B.Des. Completed from any University.

• Who have passed in 3rd year Architecture.

NOTE:- All Professional under concern Professional Who is registered by council of Architecture / Indian Institute of Architects/ Institute of Indian Interior Designers.

D. Duration, stages of Course:

The course will be of Four year's Degree course within practical training is Included In this curriculum. The students has 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.

E. Intake, Migration:

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

G: ATKT: All the following conditions will be applicable for obtaining ATKT.

1. External sessionals orals & Theory papers in each semester considered as a passing head.

- 2. A candidates who have failed in 1/3 heads out of total heads of first year, second year & Third year.
- 3. A candidate who is appearing for Third year (Fifth semester) must have cleared first year.
- 4. A candidate who is appearing for Final year (Seventh semester) must have cleared second year.
- 5. The students who have completed First, Third, Fifth & Seventh semester are allowed to continue for Second, Fourth, Sixth & Eight consecutively.

H: Standard of Passing.

1. 1.1) A candidate must obtain 45% mark in theory exam in the subject other than combine passing

1.2) A candidate must obtain 35% mark in theory exam in the subject having combine passing for a concern subject.

- **2.** A candidate must obtain minimum 50% marks in (a) Internal assessment (term work) and (b) External orals for the prescribed subject.
- **3.** No combine passing will be considered for internal assessment (term work) and External orals.
- **4.** 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 allowed to appear for all other external orals, as well as theory exam.
- **5.** 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

A "class" should be given to the candidate considering each year (both semester)

A "class" should be given to the candidate considering each year (both semester)

I: 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 any subject & completed other Seesional work, 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 semester with full fees of the college. As per the instruction of principal.

J: Oral Exam:

1. Semester 8th B.des candidate who has failed in external oral he / She can appear in Oct / Nov examination.

K: Rule of Cancellation of Admission:

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

F: Examination:

1. Examination of each subject will be conducted at the end of each semester as per examination structure given

EXEMPTION:

1) An unsuccessful candidates 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 has 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 don 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.

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. ASSISTANT PROFESSOR:

i). Good academic record with at least 55% marks (or an equivalent grade in a point scale wherever grading system is followed) at the Master's degree level, in the relevant subject or an equivalent degree from an Indian/Foreign University.

ii) Besides fulfilling the above qualifications, candidates must have cleared the National Eligibility Test (NET) for lecturers conducted by the UGC, CSIR, or similar test accredited by the UGC. Notwithstanding anything contained in sub-clauses (i) and (ii) to this Clause 4.4.2.3, candidates, who are, or have been awarded a Ph.D. Degree, in accordance with the University Grants Commission (Minimum Standards and Procedure for Award of Ph.D. Degree) Regulations, 2009, shall be exempted from the requirement of the minimum eligibility condition of NET/SLET/SET for recruitment and appointment of Assistant Professor or equivalent positions in Universities / Colleges / Institutions.

iii). without prejudice to the above, NET/SLET/SET shall also not be required for such Masters Programmes in disciplines for which NET/SLET/SET is not conducted.

OR

A Professional artist with highly commendable professional achievement in the concerned subject, who should have:

1. Bachelors Degree in Interior Designing (B.Des.) / B.Arch. / B.F.A./ G.D. Art (five years after S.S.C.) equivalent with seven years teaching / professional experience.

OR

Master's Degree in Interior Designing / M.Arch./ M.F.A./ Equivalent, with seven years teaching / professional experience

2. Experience of holding regular regional/National exhibitions/Workshops with evidence; and

3. Ability to explain the logical reasoning of the subject concerned and adequate knowledge to teach theory with illustrations in that discipline.

2. ASSOCIATE PROFESSOR:

i. Good academic record with doctoral degree, with performing ability of high professional standard.

ii. Eight years of experience of teaching in a University / College and/ or research in University / national level institutions excluding the period spent for the research degree of M.Phil./ Ph. D.

iii. Has made significant contributions to the knowledge in the subject concerned as evidenced by quality of publications.

iv. Contributions to educational innovation such as: designing new courses and/or curricula and/or outstanding performing achievements in the field of specializations.

OR

v. A Professional artist with highly commendable professional achievement in the concerned subject, who should have:

1. Bachelors Degree in Interior Designing (B.Des.) / B.Arch. / B.F.A./ G.D. Art (five years after S.S.C.) equivalent with five years teaching / professional experience.

OR

Master's Degree in Interior Designing / M. Arch./ M.F.A./ Equivalent, with three years teaching / professional experience

2. Eight years of outstanding performing achievements in the field of specialization;

3. Experience in designing of new courses and /or curricula;

4. Participation in Seminars/Conferences in reputed institutions; and

5. Ability to explain the logical reasoning of the subject concerned and adequate knowledge to teach theory with illustrations in that discipline.

3. PROFESSOR:

An eminent scholar with a doctoral degree actively engaged in research with ten years of experience in teaching and /or research at the University/National level institutions including experience of guiding research in doctoral level, with outstanding performing achievement in the field of specialization.

OR

A Professional artist with highly commendable professional achievement in the concerned subject, who should have:

1. Bachelors Degree in Interior Designing (B. Des.) / B.Arch. / B.F.A./ G.D. Art (five years after S.S.C.) equivalent, with twelve years teaching / professional experience.

OR

Master's Degree in Interior Designing / M. Arch./ M.F.A./ Equivalent, with ten years teaching / professional experience.

2. Significant contributions in the field of specialization and ability to guide research;

3. Participation in National/International Seminars/Conferences/ Workshops and/or recipient of National/International Awards/ Fellowships; and

4. Ability to explain the logical reasoning of the subject concerned and adequate knowledge to teach theory with illustrations in that discipline.

4. PRINCIPAL:

1. Bachelors Degree in Interior Designing (B. Des.) / B.Arch. / B.F.A./ G.D. Art (five years after S.S.C.) equivalent with ten years teaching / professional experience.

OR

Master's Degree in Interior Designing / M. Arch./ M.F.A./ Equivalent with fifteen years experience, in the relevant field.

With administrative experience as H.O.D. as Principal / Managing Director of concerned institute of 2 years.

Desirable: Higher qualification like Ph. D. recognized by the UGC/ independent published work of high standard.

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 50% 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 / assistance 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.

Sr.	Title	1 ST Year	2 nd Year	3 rd Year	4 th Year
No					
1	Tuition Fee	35750	35750	35750	35750
2	Development Fund	50	50	50	50
3	Library Fee	100	100	100	100
4	Gymkhana Fee	500	500	500	500
5	Training/ Establishment	75	75	75	75
6	Internet	200	200	200	200
7	Deposit (Library / Lab)	500	500	500	500
8	Laboratory/Workshop Fee	2000	2000	2000	2000
9	University Pro-rata Fee	25	25	25	25
10	University Youth Festival Fees	35	35	35	35
11	University Ashwamedha Fees	24	24	24	24
12	शिवाजी विद्यापीठ आपत्कालीन निधी⁄अपघाती विमा	35	35	35	35
13	University Agranee Mahavidyalaya Fee	100	100	100	100
14	E-Facilities Fee for DTE (M.S.)	50	50	50	50
	Total Fees	39444	39444	39444	39444

Bachelor of Design Fee Structure.

Bachelor of Design SUBJECTS EQUIVALENCE

	ANNUNAL PATTERN		SEMESTER PATTERN – I		SEMESTER PATTERN – II	
Sr. no	Subject Name	Theory Exam Marks.	Subject Name	Theory Exam Marks.	Subject Name	Theory Exam Marks.
1.	Design.	50	Interior Design – I	-	Interior Design – II	100
2.	Theory of design & Visual Arts.	60	Theory of design & Visual Arts I	50	Theory of design & Visual Arts II	-
3.	Materials & Construction.	100	Building Technology- II	50	Building Technology- II	100
4.	Graphics & CAD- I	50	Graphics & CAD- I	50	Graphics & CAD- II	50

DEGREE IN INTERIOR DESIGN STRUCTURE, SCHEME, OF EXAMINATIONS First Year STRUCTURE OF FIRST SEM. B. DES. (INTERIOR DESIGN)

Sr.	Subject	Title of The Subject	Teaching Scheme Examination Scheme		Scheme			
No	Code		Lecture	Studios	Sem – I Paper	Sessional Work (Int)	Oral (Ext)	Total
1	B.Des 01- 01	Interior Design- I	1	7	-	40	-	40
2	B.Des 01- 02	Theory of Design & Visual Arts- I	2	6	50	40	-	90*
3	B.Des 01- 03	Work Shop	-	4	-	40	-	40
4	B.Des 01- 04	Building Technology- I	2	4	50	50	-	100*
5	B.Des 01- 05	Graphics & CAD- I	1	5	50	50	-	100*
6	B.Des 01- 06	Communication Skills – I	2	-	-	25	-	25
7	B.Des 01-07	History- I	2	-	-	25	-	25
		TOTAL	10	26	150	270	-	420

First Semester Total periods per week – 36

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

* Means Combine passing for Semester I paper & Sessional work (Int)

B.DES. 01 - 01 SUBJECT : INTERIOR DESIGN – I SYLLABUS FOR FIRST SEM. – B.DES. DEGREE COURSE

Lectures – 16	Paper	Internal - 40
Studio - 112	Duration	External
Total - 128		Theory
		Total - 40

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.

Contents:

1. Man and his basic living activity

2. Man and anthropometric studies in relation with living activates.

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 preferabally small residential leaving spaces like, living room.

B.DES. 01 - 02 SUBJECT : THEORY OF DESIGN & V. ARTS – I SYLLABUS FOR FIRST SEM. – B.DES. DEGREE COURSE

Lectures – 16	Paper 50	Internal - 40
Studio - 112	Duration 3 Hrs	External -
Total - 128		Theory - 50
		Total - 90*

Note :- (*) Means Combined passing for Internal oral & Theory exam.

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.

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.

B.DES. 01 - 03 SUBJECT : WORK SHOP – I SYLLABUS FOR FIRST SEM. – B.DES. DEGREE COURSE

Lectures – -	Paper	Internal - 40
Studio - 64	Duration	External
Total - 64		Theory -
		Total - 40

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.

Contents:

To play with all types of materials like

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

B.DES. 01 - 04 SUBJECT: BUILDING TECHNOLOGY – I SYLLABUS FOR FIRST SEM. – B.DES. DEGREE COURSE

Lectures – 32	Paper - 50	Internal - 50
Studio - 64	Duration 4 hrs	External
Total - 96		Theory - 50
		Total - 100*

Note :- (*) Means Combined passing for Internal & Theory exam.

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 expresed through modle making also.
- 5. Market surveys based on above mentioned different materials.
- 6. Dirffrent types of brick bonds & stone masonary 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

B.DES. 01 - 05 SUBJECT: GRAPHICS & CAD – I Syllabus for first sem. – B.Des. degree course

Lectures – 32	Paper 50	Internal - 50
Studio - 64	Duration 3 hrs	External
Total - 96		Theory - 50
		Total - 100*

Note :- (*) Means Combined passing for Internal oral & Theory exam.

Drawing skills as tools to design thinking, visualization and representation initial familiarization with drawing materials and equipments 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.

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.

B.DES. 01 - 06 SUBJECT : COMMUNICATION SKILLS- I SYLLABUS FOR FIRST SEM. – B.DES. DEGREE COURSE

Lectures – 32	Paper	Internal - 25
Studio -	Duration	External
Total – 32		Theory
		Total - 25

Art of communicating in English in professional world.

Contents:

1) Communication

• Introduction to Communication

Definition, need & importance

Process of Communication

• Types of Communication

Forms of Communication

Barriers to Communication

2) Techniques of Communication

- A) Verbal Communication: Techniques of GD & Interview
- B) Non-Verbal Communication: Body Language

3) Essay Writing

• Descriptive (Current Topics)

4) Rapid Review of Grammar

- Tenses
- Active/Passive voice
- Direct –Indirect
- Affirmative, Negative, Assertive, Exclamatory, Interrogative.
- Q-Tag, Remove "too"

5) Correction of Common Errors:

Note: The internal marks will be based on tutorials and individual

Performance

B.DES. 01 - 07 SUBJECT : HISTORY - I SYLLABUS FOR FIRST SEM. – B.DES. DEGREE COURSE

Lectures – 32	Paper	Internal - 25
Studio -	Duration	External
Total - 32		Theory
		Total - 25

History of Civilization, History of Design.

Contents:

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

NATURE OF QUESTION PAPERS.

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

Total Marks: - 50 Duration: - 3 hrs

		Duration 5 ms
Instru	ictions:-	
1.	All the questions are compulsory.	
2.	Figures given to the right indicate marks of the question	ons.
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)	
	В	
Q. 4	Write short notes (Any five)	15
	A)	
	B)	
	C)	
	D)	
	E)	
	F)	
	G)	

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

Total Marks: - 50 Duration: - 4 hrs

Instructions:-All the questions are compulsory. 1. 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) 10 A) B) Q. 3 Write in brief answers of the following. (Any one) 10 A) В Explain with sketches. (Any two) 10 Q. 4 A) B) C) Q. 5 Write short notes (Any Three) 15 A) B) C) D)

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

Total Marks: - 50 Duration: - 3 hrs

Instructions:-

1. 2. 3.	Figures given to the right indicate marks of the questions.			
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		

DEGREE IN INTERIOR DESIGN STRUCTURE, SCHEME, OF EXAMINATIONS First Year STRUCTURE OF SECOND SEM. B. DES. (INTERIOR DESIGN)

Sr.	Subject	Title of Subject	Teaching Scheme		Examination Scheme		e	
No	Code		Lecture	Studios	Sem – II	Sessional	Oral	Total
					Paper	Work	(Ext)	
						(Int)		
1	B.Des	Interior Design-II	1	7	100	60	100	260**
	02-01							
2	B.Des	Theory of Design &	1	7	-	60	100	160
	02-02	Visual Arts- II						
3	B.Des	Work Shop – II	-	4	-	60	-	60
	02-03	_						
4	B.Des	Building	2	4	100	50	-	150*
	02-04	Technology- II						
5	B.Des	Graphics & CAD- II	1	5	50	50	50	150**
	02-05	*						
6	B.Des	Communication	2	-	-	25	-	25
	02-06	Skills – II						
7	B.des	History- II	2	-	-	25	-	25
	02-07	~ 						
		TOTAL	09	27	250	330	250	680
		-						
	1	l	L	1		l	I I	

Second Semester Total periods per week – 36

Note: - 1.(*) Means combine passing for Internal oral & Theory paper

- 2. (**) Means combine passing for external oral & Theory paper
- 3. A candidate should obtain min 35% marks in theory exam.

B.DES. 02 - 01 SUBJECT : INTERIOR DESIGN – II SYLLABUS FOR SECOND SEM. – B.DES. DEGREE COURSE

Lectures – 16	Paper 100	Internal - 60
Studio - 112	Duration - 6 Hrs	External - 100
Total - 128		Theory - 100
		Total - 260**

Note :- 1.(**) Means combine passing for external oral & Theory paper 2. A candidate should obtain min 35% marks in theory exam.

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.

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

B.DES. 02 - 02 SUBJECT : THEORY OF DESIGN & V. ARTS – II Syllabus for second sem. – B.Des. Degree Course

Lectures – 16	Paper	Internal - 60
Studio - 112	Duration	External100
Total - 128		Theory
		Total - 160

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.

Contents:

- 7. 2D & 3D visual compositions-
- 8. Colour planning –Visual effects/ Psychology/ Application.
- 9. 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.

B.DES. 02 - 03 SUBJECT : WORK SOP – II Syllabus for second sem. – B.Des. degree course

Lectures – 64	Paper	Internal - 60
Studio	Duration	External
Total - 64		Theory
		Total - 60

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.

Contents:

To play with all types of materials like

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

B.DES. 02 - 04 SUBJECT : BUILDING TECHNOLOGY – II Syllabus for second sem. – B.Des. Degree Course

Lectures – 32	Paper - 100	Internal - 50
Studio - 64	Duration - 4 Hrs	External
Total - 96		Theory - 100
		Total - 150*

Note :- (*) Means Combined passing for Internal & Theory exam.

Note: (The passing in this subject requires min. 35% marks for theory paper, 50% for internal assessment.

Contents:

1. Buildings materials – Glass, metals, wood, introduction to the coatings like painting, vornishing, 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 expresed through modle making also.
 - 6. introduction to basic hardware used in furniturs

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

B.DES. 02 - 05 SUBJECT : GRAPHICS & CAD – II Syllabus for second sem. – B.Des. Degree Course

Lectures – 32	Paper - 80	Internal - 50
Studio - 64	Duration - 3 Hrs	External - 50
Total - 96		Theory - 50
		Total - 150**

Note :- 1.(**) Means combine passing for external oral & Theory paper

2. A candidate should obtain min 35% marks in theory exam.

Drawing skills as tools to design thinking, visualization and representation initial familiarization with drawing materials and equipments 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.

Contents:

- 1. Isometric, Oblique, Axonometric projections.
- 2. Rendering techniques of 2D and 3D drawings and sciography, 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.

B.DES. 02 - 06 SUBJECT: COMMUNICATION SKILLS – II Syllabus for second sem. – B.Des. Degree Course

Lectures – 32	Paper -	Internal - 25
Studio -	Duration -	External -
Total - 32		Theory -
		Total - 25

Art of communicating in English in professional world

Contents:

1) Paragraph Writing

• Techniques of Paragraph Writing

2) Soft Skills

- Definition, need & significance
- Types of Soft Skill

3) Techniques of Professional Correspondence

- Importance
- Techniques
- Types-Enquiry, Order, Complaint, & Invitation letters with replies
- Application Letters with Resume.

4) Précis Writing

- Importance
- Techniques
- 5) Presentation Skill

B.DES. 02 - 07

SUBJECT: HISTORY – II Syllabus for second sem. – b.des. degree course

Lectures – 32	Paper -	Internal - 25
Studio -	Duration -	External -
Total - 32		Theory -
		Total - 25

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.

Bachelor of Design – First Year (B.Des) Semester – II Sub- 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) Vies to explain the interior design scheme. (Min-2)

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

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

Total Marks: - 100 Duration: - 4 hrs

Instructions:-

1. 2. 3. <u>4.</u>	All the questions are compulsory. Figures given to the right indicate marks of the questions. Assume suitable data wherever necessary and mention it. Draw neat sketches wherever necessary.	
Q. 1	Draw / sketch of the given subject.	20
Q. 2	Explain the following. (Any two) A) B) C)	20
Q. 3	Write in brief answers of the following. (Any one) A) B)	10
Q. 4	Explain with sketches. (Any two) A) B) C) D)	15
Q. 5	Write short notes (Any three) A) B) C) D)	15

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

Total Marks: - 50 Duration: - 3 hrs

Instructions:-

1. 2. <u>3.</u>	All the questions are compulsory. Figures given to the right indicate marks of the questions. Assume suitable data wherever necessary and mention it.	
Q. 1	Draw Plan $\$ first elevation $\$ side elevation $\$ section of the object given.	15
Q. 2	Draw isomeric $\$ oblique $\$ axonometric view of the object given.	25
Q. 3	Draw sketch view of the object given.	10