



**SHIVAJI UNIVERSITY, KOLHAPUR - 416 004,
MAHARASHTRA**
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शिवाजी विद्यापीठ, कोल्हापूर - ४१६ ००४, महाराष्ट्र
दूरध्वनी - ईपीएबीएक्स - २६०९०००, अभ्यासमंडळे विभाग - ०२३१-२६०९०९४



जा.क्र./शिवाजी वि./अ.मं./१८७

दि. १५/०३/२०२३

प्रति,

मा. प्राचार्य/संचालक,
सर्व संलग्नित महाविद्यालये/मान्यताप्राप्त संस्था,
शिवाजी विद्यापीठ, कोल्हापूर

विषय : Bachelor of Interior Design Part- I या अभ्यासक्रम बाबत...
संदर्भ : या कार्यालयाचे पत्र क्र.१३१ दि.०२/०१/२०२२.

महोदय,

उपरोक्त संदर्भित विषयास अनुसरून आपणास आदेशान्वये कळविण्यात येते की, शैक्षणिक वर्ष २०२२-२३ पासून लागू करण्यात आलेल्या Bachelor of Interior Design Part- I अभ्यासक्रमामध्ये किरकोळ दुरुस्ती करण्यात आलेली आहे. सोबत सदर अभ्यासक्रमाची प्रत व नियमावली जोडली आहे. तसेच विद्यापीठाच्या www.unishivaji.ac.in (Online Syllabus) या संकेतस्थळावर ठेवण्यात आला आहे.

सदर अभ्यासक्रम सर्व संबंधित विद्यार्थी व शिक्षकांच्या निदर्शनास आणून द्यावी ही विनंती.

कळावे,

आपला विश्वासू,

उपकुलसचिव

सोबत : अभ्यासक्रमाची प्रत.

- प्रत : १. अधिष्ठाता, आंतरविद्याशाखा अभ्यास विद्याशाखा.
२. समन्वयक, व्यावसायिक शिक्षण अभ्यास मंडळ.
३. संचालक, परीक्षा व मुल्यमापन मंडळ कार्यालयास.
४. परिक्षक नियुक्ती ए व बी विभागास.
५. इतर परीक्षा विभागास.
६. संगणक केंद्र/आय. टी. सेल विभागास.
७. दूरस्थ व ऑनलाईन शिक्षण विभाग.

माहितीसाठी व पुढील कार्यवाहीसाठी.

SHIVAJI UNIVERSITY, KOLHAPUR.



**College of Non – Conventional Vocational
Courses for Women.
Under the faculty of Interdisciplinary Studies**

**CBCS Syllabus for
Bachelor of Interior Design
as per NEP 2020
Bachelor of Interior Design Part- I- Sem I & II
Semester Pattern**

**Syllabus to be implemented from Academic year
2022-2023**

Bachelor of Interior Design (B.I.D.)

Objectives: To impart education in the field of interior design.

Nomenclature of the degree: The nomenclature of the degree shall be B.I.D. (Interior Design)

Duration of the degree Programme: The programme shall comprise of eight semesters equivalent to academic years duration. Each academic year shall have two semesters. The odd semesters shall commence in June and even semesters in January. Each semester shall comprise 90 days of teaching (15 weeks) duration. Plus 90 full days training/working.

Admission to the Bachelor of Interior Design (B.I.D.)

Eligibility:

B.I.D. (First year)

1. (10 + 2) Maharashtra (H.S.C.), H.S.C. Board or equivalent board of any state.
2. 10 + 2/3 years diploma of any recognized University or Board of any state.

B.I.D. (Second year)

1. The second year exam leading to the B.I.D. (Interior Design) will be held by university & no candidate will be admitted in this examination unless she has kept two terms in a college affiliated to the university subsequent to her passing the first year exam leading to the degree and unless she produces from the Principal of the college a certificate as per quoted in B.I.D. 1st year.
2. Diploma course in Interior Design or Architecture, DCE, DEE, DME of (12 + 3) years duration conducted by Board of Technical Education or any other Government recognized authority of any state.

B.I.D. (Third year)

1. The third year examination leading to the B.I.D. will be held by the university and no candidate will be admitted in this examination unless she has kept two terms in the college affiliated to the university subsequent to her passing the second year

examination leading to the B.I.D. and unless she produces from the Principal of the college a certificate as per quoted in B.I.D. 2nd year.

B.I.D. (Fourth year)

1. The fourth year examination leading to the B.I.D. will be held by the university and no candidate will be admitted in this examination unless she has kept two terms in the college affiliated to the university subsequent to her passing the second year examination leading to the B.I.D. and unless she produces from the Principal of the college a certificate as per quoted in B.I.D. 3rd year.

PROGRAMME STRUCTURE

Structure of the Programme

- The programme shall comprise six semesters plus 90 days full time or 180 days part time (720 hrs.)

Courses

- The programme shall comprise Core and Non-Core Courses comprising of Lecture, Studio, Field work, Seminar, Elective Courses and Practical Training as specified Schedule I. Each semester shall have one Core and other Non-Core Courses.
- Each course shall have credits assigned, equivalent to the number of teaching hours per week in each semester. The course wise shall be as specified in Schedule I. Each semester shall have a total of 30 credits.

SCHEME OF EXAMINATION

Evaluation Scheme:

- The performance of a student in each course shall be evaluated through assessment as defined in the Schedule I. There shall be:
 1. Sessional Assessment (SA) – The assessment shall be a continuous assessment throughout the semester. The assessment shall be carried out by the internal course faculty.
 2. Semester End Examination (SEE) – The assessment shall be carried out by a team of a external examiner who is an expert in the field and internal course faculty.
- However, the Electives courses shall be evaluated only through SA. The examination at Semesters, V, VII and VIII shall be conducted by the university.

Scheme of Assessment:

The Scheme of Assessment for all the courses shall be as follows:

- There shall be a grading system with GPA (Grade Point Average) for all six semesters.
- All Interior Design Studio Core Subjects shall be assessed through SA at various stages of the projects. Each assessment shall be based on a set of criteria, such as:
 - Conceptual clarity and innovation.
 - The ability to express or communicate ideas through appropriate media.
 - The synthesis or application of the knowledge gained in other courses.
 - Degree of resolution.

Assessment shall be done by the team of the faculty in consultation with HOD (Head of Department) for each stage of the project depending upon the focus and emphasis.

- The lecture based Non-Core courses shall be assessed through SA such As Term Papers, Seminar Presentation, Field/Research based assignments, the time given for which shall be commensurate to the credits assigned as given in Schedule I for that particular course of study. In case of an assignment/ term paper, the topic/s of the papers shall be declared within the six weeks of the beginning of the semester. The SEE shall be through written examination and/or viva-voce.

- The practical training shall be undertaken for a minimum duration of 90 days full time or 180 days part time. The student shall have to obtain a certificate from the Architectural / Interior Design firm indicating that he/she has satisfactorily completed the required training. There shall be an SEE in the form of viva-voce examination at the end of the practical training in Sem VI.

- ❖ The Shivaji University shall constitute panel/s of examiners for the SEE on Core and Non-Core courses of semester III, IV, V, VI, VII and VIII. Each panel shall have two internal and one external member. One of the internal examiner shall be the convener of the panel. Ordinarily, each panel shall assess not more than 40 students per day.

- ❖ The Conveners of the Examination panels of the SEE, shall submit the final grade sheet along with the attendance sheet in a sealed envelope to the Head of Dept., who shall forward it to the Controller of the Examination, Shivaji University for declaration of the result.

- ❖ The college shall forward the consolidated grade-sheet, authenticated by the Convener of the Examination and the HOD, to the Controller of Examination, Shivaji University, for declaration of the results.

- ❖ The HOD shall constitute an internal three members Examination Committee from among the full-time faculty, which shall be chaired by the In-charge of Examinations, who shall be a senior faculty member not below the position of Associate Professor. The committee may co-opt other faculty members if required. The tenure of this committee shall be for a period of three years.
This committee shall undertake the following tasks:
 - Working out the schedules for all examinations.
 - Conducting the examinations with the help of internal faculty and external examiners appointed for the examination in various courses.
 - Co-ordination with the University for the conduct of SEE of semesters I, II III, IV, V, VI, VII & VIII.
 - Final tabulation, verification and preparation of result sheets of all the semesters for the examinations conducted by the college.

The work of students shall be awarded grades on the basis of grading system.

A ten point grading system with grade value from 0 to 10, shall be follows:

DESCRIPTION OF GRADE	LETTER GRADE	NUMERICAL GRADE VALUE
Outstanding	O	10
Excellent	A	9
Very good	B	8
Good	C	7
Satisfactory	D	6
Average	E	5
Below Average	F	4
Unsatisfactory	G	3
Poor	H	2
Very Poor	I	1
No Attempt	NA	0

- ❖ The SA and SEE of courses shall carry as per weightage given Schedule I each.
- ❖ A student shall obtain a minimum of 5.0 Grade Point Average (GPA) obtained in the aggregate of both the assessment of SA and SEE in a course, in order to earn full credits to successfully complete the course. (Schedule I).
- ❖ For studio based courses, the GPA and SA of a student obtaining grades at different stages shall be calculated as shown in the Illustration below:

Stage	Weightage % of each stage	Grade obtained	Corresponding Grade Point	Total Stage wise Value
Stage 1	10	C	7	$10 \times 7 = 70$
Stage 2	15	E	5	$15 \times 5 = 75$
Stage 3	20	D	4	$20 \times 4 = 80$
Stage 4	25	A	9	$25 \times 9 = 225$
Stage 5	30	C	7	$30 \times 7 = 210$
Grand Total	100			660

Shall obtain a GPA of 6.60 in SA as shown:

$$\text{Total GPA is Sessional Assessment} = \frac{70 + 75 + 80 + 225 + 210}{100} = \frac{660}{100} = 6.60$$

- The student obtained a Grade of 'B' with a Grade Point value of 8.00 in the SEE for that course, then the GPA of that course shall be calculated as follows:

Sessional Assessment (SA) GPA	Semester End Examination (SEE) Grade Value	Average GPA
6.60	8.00	$6.60 + 8.00 = 14.60/2 = 7.30$

- The average of GPA of all the Courses calculated at the end of a Semester shall be the Semester GPA (SGPA).**

Courses	Credits	Grade Point Average of Courses (GPA) Achieved	Course Weightage	Grade Point Averages x Course Weightage
Course T	2	8.50	2	$8.50 \times 2 = 17.00$
Course U	4	7.25	4	$7.25 \times 4 = 29.00$
Course V	4	8.20	4	$8.20 \times 4 = 32.80$
Course W	10	7.30	10	$7.30 \times 10 = 73.00$
Course X	5	8.70	5	$8.70 \times 5 = 43.50$
Course Y	3	6.50	3	$6.50 \times 3 = 19.50$
Course Z	2	5.30	2	$5.30 \times 2 = 10.60$
Total	30		30	224.60

- The Semester Grade Point Average (SGPA) shall be obtained by multiplying the Grade Point Average of each course by the course weight age, and divided by the total number of 30 credits rounded off to the nearest two decimal points, i.e. $224.6/30 = 7.487$, i.e. 7.49 for the Semester.
- The Cumulative Grade Point Average (CGPA) at the completion of Semesters I to VIII shall be obtained by adding the Semester Grade Point Averages (SGPA) of all semesters and dividing it by the total number of semesters completed.

Eligibility to appear for the SEE and Supplementary SEE

- A minimum attendance for each course shall be required as per the provisions.
- A student shall require to obtain a minimum GPA of 4.5 in SA in the respective course to be eligible to appear for the SEE.
- A student shall be required to successfully complete semester I & II examination in a maximum of 4 attempts for each semester within a period of maximum three years from the date of admission to the course, failing which he/she shall have to discontinue the programme.

Minimum requirements for passing and grading**Successful Completion of the Core Course of Study:**

- A student shall be required to secure a minimum GPA of 5.0, in the combined aggregate of SA and SEE/SSEE in the Core Course, in order to successfully complete the course, failing which, he/she shall have to repeat the course in the subsequent year.

Successful Completion of the Non-Core Course of Study:

- A student shall be required to secure a minimum GPA of 5.0, in the combined aggregate of the SA and SEE/SSEE in the Non-Core course, in order to successfully complete that course. A maximum of two non-core courses shall be carried forward to the subsequent semester at a time and shall, failing which, he/she shall have to repeat the course in the subsequent year.
- A student shall be required to obtain a minimum Semester GPA (SGPA) of 5.00 in the combined aggregate of Sessional Assessment and the final grade(s) obtained in the Semester end Examination after availing all the attempts permissible.
- A student shall be required to obtain a minimum GPA of 5.0 in the combined total of SA & SEE/SSEE to earn credits assigned for the course.

Exemption Provision:

- A student who fails to clear the Non-Core Course(s) shall be allowed to carry forward a maximum of two Non-Core Courses at a given point of time. He/she shall be promoted to the following semester subject to clearing these courses in the subsequent attempt.

Eligibility for award of B.I.D. (Interior Design) degree:

- In order to be eligible for the award of B.I.D. (Interior Design) degree, the student shall be required to successfully complete the programme as per the provisions.

Award of Class in the Degree Certificate:

- The CGPA of Semester VIII shall determine the award of class in the Degree Certificate. The categories of classification shall be as follows:

1. First Class with Distinction	=	CGPA of 8.50 and above
2. First Class	=	CGPA of 6.75 and below 8.50
3. Second Class	=	CGPA of 5.50 and below 6.75
4. Pass Class	=	CGPA of 5.00 and below 5.50

Verification and Revaluation:

Verification and Revaluation shall be permitted only in case of Written Papers and Drawing Tests.

STRUCTURE OF COURSE

BID Part I Semester I – Duration: 3 Months														
Sr. No.	Teaching scheme					Evaluation scheme								
	Course	No. of Lectures Per week		Hours (T + P)	Credits	Theory		Internal Marks		External Marks		Total Marks	Exam duration (Hrs.)	
		T	P			Max	Min	Max	Min	Max	Min		T	P
1.	Interior design I	-	10	7.5	9	-	-	50		100	40	150	-	12.5
2.	Graphics I	-	7	5.25	6	100	40	25	10	-	-	125	3	4.5
3.	Theory of Interior Design I	-	5	3.75	4	50	20	25	10	-	-	75	2	4.5
4.	Technical Skills I	-	6	3.75	5	50	20	25	10	-	-	75	2	4.5
5.	Elements of Interior Space	4	-	3	3	-	-	50	20	-	-	50	-	4.5
6.	Communication Skills	4	-	3	3	50	20	25	10	-	-	75	2	4.5
7.	SEC I	-	-	-	1									
8.	VBC I	-	-	-	1									
	TOTAL	8	28	26.25	32	250	-	200	-	100	-	550	-	-

BID Part I Semester II – Duration: 3 Months														
Sr. No.	Teaching scheme					Evaluation scheme								
	Course	No. of Lectures Per week		Hours (T + P)	Credits	Theory		Internal Marks		External Marks		Total Marks	Exam duration (Hrs.)	
		T	P			Max	Min	Max	Min	Max	Min		T	P
1.	Interior design II	-	12	9	10	100	40	60	24	40	16	200	18	13.5
2.	Graphics II	-	7	5.25	6	100	40	25	10	-	-	125	3	4.5
3.	Theory of Interior Design II	-	4	3	3	50	20	25	10	-	-	75	2	4.5
4.	Technical Skills II	-	5	3.75	5	50	20	25	10	-	-	75	2	4.5
5.	History of Interior I	4	-	3	3	50	20	25	10	-	-	75	2	4.5
6.	Computer I	4	-	3	3	-	-	50	20	-	-	50	-	4.5
7.	SEC II	-	-	-	1									
8.	VBC II	-	-	-	1									
	TOTAL	8	28	27	32	350		210		40		600	-	-

1. Total periods per week – 36 2. Lectures : 48 Mins	3. Total marks for BID (Degree) <ul style="list-style-type: none"> Semester I : 550 Marks Semester II : 600 Marks 4. Total Credits for BID (Degree) <ul style="list-style-type: none"> Semester I with SEC : 32 Semester II with SEC : 32
CC: Compulsory Core Paper- Candidate has to opt for all courses (Subjects) from CC. However, candidate shall opt for one language course (Subject)	
DSE: Discipline Specific Elective – Applicable for Semester V, semester VII and semester VIII.	
AECC: Ability Enhancement Compulsory Course – Applicable for Semester VI	
A) Non credit self study course CCC: Compulsory Civic Course For semester I : CCC- I Democracy, Elections & Good Governance	
B) Non credit self study course : SDC Skill Development course For semester II : - Anyone from following <ol style="list-style-type: none"> Yoga & Physical Management Personality Development Business Communication & Presentation Resume, Report & Proposal Writing 	
Exit option: The undergraduate programme BID of four academic years (eight semesters) with multiple entry and multiple exit options. <ol style="list-style-type: none"> The students can exit with certificate in a discipline or field after the completion of one academic year (two semesters) Students can exit with Diploma after two academic years of (four semesters) Students can exit with Bachelor degree after the completion of three academic years (six semesters) Successful completion of four year undergraduate programme would lead to bachelor degree with Honours/ Research in Discipline/ Subject. Each semester shall consist of study with minimum of 90 working days.	

BID Part II Semester III – Duration: 3 Months

Sr. No .	Teaching scheme					Evaluation scheme								
	Course	No. of Lectures Per week		Hours (T + P)	Credits	Theory		Internal Marks		External Marks		Total Marks	Exam duration (Hrs.)	
		T	P			Max	Min	Max	Min	Max	Min		T	P
1.	Interior Design III	-	10	7.5	7	-	-	50	20	50	20	100	-	12.5
2.	Graphics III	-	6	4.5	6	100	40	25	10	-	-	125	3	-
3.	History of Interior II	3	-	2.25	2	50	20	25	10	-	-	75	2	-
4.	Technical Skills III	-	5	3.75	4	50	20	25	10	-	-	75	2	-
5.	Interior Services I	4	-	3.0	4	50	20	25	10	-	-	75	2	-
6.	Landscape Design	4	-	3.0	3	50	20	25	10	-	-	75	2	-
7.	Computer II	4	-	3.0	2	-	-	50	21	-	-	50		6.25
8.	SEC III	-	-	-	1									
9	VBC III	-	-	-	1									
	TOTAL	8	28	27	30	300		225		50		575	-	-

BID Part II Semester IV – Duration: 3 Months

Sr. No .	Teaching scheme					Evaluation scheme								
	Course	No. of Lectures Per week		Hours (T + P)	Credits	Theory		Internal Marks		External Marks		Total Marks	Exam duration (Hrs.)	
		T	P			Max	Min	Max	Min	Max	Min		T	P
1.	Interior Design IV	-	10	7.5	7	100	40	50	20	50	20	200	18	12.5
2.	Graphics IV	-	6	4.5	6	100	40	25	10	-	-	125	3	-
3.	Lighting & Color in Interior	3	-	2.25	2	50	20	25	10	-	-	75	2	-
4.	Technical Skills IV	-	5	3.75	4	50	20	25	10	-	-	75	2	-
5.	Interior Services II	4	-	3.0	4	50	20	25	10	-	-	75	2	-
6.	History of Interior III	4	-	3.0	3	50	20	25	10	-	-	75	2	-
7.	Computer III	4	-	3.0	2	-	-	50	20	-	-	50		6.25
8.	SEC IV	-	-	-	1									
9	VBC IV	-	-	-	1									
	TOTAL	8	28	27	30	300		225		50		675	-	-

BID Part III Semester V – Duration: 3 Months

Sr. No .	Teaching scheme					Evaluation scheme								
	Course	No. of Lectures Per week		Hours (T + P)	Credits	Theory		Internal Marks		External Marks		Total Marks	Exam duration (Hrs.)	
		T	P			Max	Min	Max	Min	Max	Min		T	P
1.	Interior Design V	-	10	7.5	8	100	40	50	20	50	20	200	18	12.5
2.	Working Drawing I	-	8	6.0	6	-	-	50	20	50	20	100	-	12.5
3.	Interior Services III	4	-	3.0	3	50	20	25	10	-	-	75	2	-
4.	Estimation & Costing	4	-	3.0	4	50	20	25	10	-	-	75	2	-
5.	Contemporary Interior Design	4	-	3.0	3	50	20	25	10	-	-	75	2	-
6.	Design Elective I	3	-	2.25	2	-	-	50	20	50	20	100	-	12.5
7.	Furniture Construction & Detailing	3	-	2.25	2	-	-	50	20	50	20	100	-	12.5
8.	SEC V				1									
9	VBC V				1									
		18	18	36	30	250		275		200		725	-	-

BID Part III Semester VI – Duration: 3 Months

Sr. No .	Teaching scheme					Evaluation scheme								
	Course	No. of Lectures Per week		Hours (T + P)	Credits	Theory		Internal Marks		External Marks		Total Marks	Exam duration (Hrs.)	
		T	P			Max	Min	Max	Min	Max	Min		T	P
1.	Professional Training	-	-	-	28	-	-	300	120	300	120	600	-	12.5
8.	SEC VI				1									
9	VBC VI				1									
		-	-	-	30	-	-	300	-	300	-	600	-	-

BID Part IV Semester VII – Duration: 3 Months

Sr. No.	Teaching scheme					Evaluation scheme								
	Course	No. of Lectures Per week		Hours (T + P)	Credits	Theory		Internal Marks		External Marks		Total Marks	Exam duration (Hrs.)	
		T	P			Max	Min	Max	Min	Max	Min		T	P
1.	Interior Design VI	-	10	7.5	8	100	40	50	20	50	20	200	18	12.5
2.	Working Drawing II	-	8	6.0	6	-	-	50	20	50	20	100	-	12.5
3.	Interior Design Code	4	-	3.0	2	50	20	25	10	-	-	75	2	-
4.	Professional Practice I	4	-	3.0	3	50	20	25	10	-	-	75	2	-
5.	Project Management	4	-	3.0	3	50	20	25	10	-	-	75	2	-
6.	Design Elective II	3	-	2.25	3	-	-	50	20	50	20	100	-	12.5
7.	Project Report	3	-	2.25	3	-	-	50	20	50	20	100	-	12.5
8.	SEC VI				1									
9	VBC VI				1									
		18	18	36	30	250		275		200		725	-	-

BID Part IV Semester VIII – Duration: 3 Months

Sr. No.	Teaching scheme					Evaluation scheme								
	Course	No. of Lectures Per week		Hours (T + P)	Credits	Theory		Internal Marks		External Marks		Total Marks	Exam duration (Hrs.)	
		T	P			Max	Min	Max	Min	Max	Min		T	P
1.	Project Work	-	30	22.5	24	-	-	200	80	200	80	400	-	12.5
2.	Design Elective III	3	-	2.25	2	-	-	50	20	50	20	100	-	12.5
3.	Design Elective IV	3	-	2.25	2	-	-	50	20	50	20	100	-	12.5
4.	SEC VII				1									
5.	VBC VII				1									
		18	18	36	30	-	-	300		300		600	-	-

List of courses:

Bachelor of Interior Design Part 1 Semester I

Course code	Name of Course	Credits
CC -A1	Interior design I	8
CC -A2	Graphics I	6
CC -A3	Theory of Interior Design I	4
CC -A4	Technical Skills I	5
CC-A5	Elements of Interior Space	3
AECC – A	Communication Skills	2
SEC - I	According to the University	1
VBC-I	According to the University	1
	Total	30

Bachelor of Interior Design Part 1 Semester II

Course code	Name of Course	Credits
CC -B1	Interior design II	9
CC -B2	Graphics II	6
CC -B3	Theory of Interior Design II	3
CC -B4	Technical Skills II	5
CC -B5	History of Interior I	3
AECC – B	Computer I	2
SEC - II	According to the University	1
VBC-II	According to the University	1
	Total	30

- CC: - Discipline Specific Core Course Interior Design
- AECC: - Ability Enhancement Compulsory Course: Compulsory English
- SEC: - Skill Enhancement Course
- VBC: Value Based Course (NSS/NCC/Sports/Cultural, etc.

Bachelor of Interior Design Part 2 Semester III

Course code	Name of Course	Credits
CC -C1	Interior Design III	7
CC -C2	Graphics III	6
CC -C3	History of Interior II	2
CC -C4	Technical Skills III	4
CC-C5	Interior Services I	4
CC-C6	Landscape Design	3
AECC – C	Computer II	2
SEC - III	According to the University	1
VBC-III	According to the University	1
	Total	30

Bachelor of Interior Design Part 2 Semester IV

Course code	Name of Course	Credits
CC -D1	Interior Design IV	7
CC -D2	Graphics IV	6
CC -D3	Lighting & Color in Interior	2
CC -D4	Technical Skills IV	4
CC -D5	Interior Services II	4
CC –D6	History of Interior III	3
AECC – D	Computer III	2
SEC - IV	According to the University	1
VBC-IV	According to the University	1
	Total	30

- CC: - Discipline Specific Core Course Interior Design
- AECC: - Ability Enhancement Compulsory Course: Compulsory English
- SEC: - Skill Enhancement Course
- VBC: Value Based Course (NSS/NCC/Sports/Cultural, etc).

Bachelor of Interior Design Part 3 Semester V

Course code	Name of Course	Credits
CC -E1	Interior Design V	8
CC -E2	Working Drawing I	6
CC -E3	Interior Services III	3
CC -E4	Estimation & Costing	4
CC-E5	Contemporary Interior Design	3
CC-E6	Design Elective	2
CC-E7	Furniture Construction & Detailing	2
SEC - V	According to the University	1
VBC-V	According to the University	1
	Total	30

Bachelor of Interior Design Part 3 Semester VI

Course code	Name of Course	Credits
AECC -F1	Professional Training	28
SEC - VI	According to the University	1
VBC-VI	According to the University	1
	Total	30

- AECC: - Discipline Specific Core Course Interior Design
- SEC: - Skill Enhancement Course
- VBC: Value Based Course (NSS/NCC/Sports/Cultural, etc.

Bachelor of Interior Design Part 4 Semester VII

Course code	Name of Course	Credits
CC -G1	Interior Design VI	8
CC -G2	Working Drawing II	6
CC -G3	Interior Design Code	2
CC -G4	Professional Practice I	3
CC-G5	Project Management	3
CC-G6	Design Elective II	3
CC-G7	Project Report	3
SEC - VII	According to the University	1
VBC-VII	According to the University	1
	Total	30

Bachelor of Interior Design Part 4 Semester VIII

Course code	Name of Course	Credits
CC -H1	Project Work	24
CC -H2	Design Elective III	2
CC -H3	Design Elective IV	2
SEC - VIII	According to the University	1
VBC-VIII	According to the University	1
	Total	30

- CC: - Discipline Specific Core Course Interior Design
- SEC: - Skill Enhancement Course
- VBC: Value Based Course (NSS/NCC/Sports/Cultural, etc.

Subject Syllabus

First Year

Semester I

1. Graphics – I

Credit 6

Lecture / Studio Hours – **7 periods per week**

Total work hours per semester = **7 x 15 = 105 periods**

Contents:

- 1) Introduction of drawing equipments, materials and methods of using them.
- 2) Scale and its application for drawing geometric shapes.
- 3) Rendering techniques of 2D Drawing along with human figures, accessories with & without stencils.
- 4) Lettering – different styles.
- 5) Free hand sketching of furniture & interior schemes, landscape etc.
- 6) Orthographic projections of geometric forms & furniture items.
- 7) 3D projections – Isometric, Hexanometric, Axanometric.

Book Reference:

Sr. No.	Reference Book Names	Authors
1.	Architectural Graphics	Ching, Francis D.K
2.	Rendering with pen and ink	Gill, Robert W
3.	Interior design illustrated	Ching, Francis D.K
4.	Introduction to Art, Craft, Science, technique	Kasu Amhed A.
5.	Dining room and kitchen	Hong, Liu Rong

2. Theory of Interior Design – I

Credits 4

Lecture / Studio Hours – **5 periods per week**

Total work hours per semester = **5 x 15 = 75 periods**

Contents:

- 1) Elements of Design – point, line, plane, volume, shape, form, pattern, colour, texture, light time. (Application)
- 2) Study of Design – Space, Interior Space Spatial qualities.

- 3) Optical Illusious – Cancelled from this semester.
- 4) Application in interior Design topics,
Working on at least two assignments of interior spaces of varying dimensions incorporating harmoniously every design element.
- 5) Study of various masses – sphere, cube, cylinder, cone, pyramid etc.
- 6) Colour Planning : Visual effects, psychology, Application, types of colour, different schemes & its uses in interior.
- 7) Texture Planning : Visual effects, psychology, Application, types of colour, different schemes & its uses in interior.
- 8) Difference between designer and decorator.

Book Reference:

Sr. No.	Reference Book Names	Authors
1.	Fundamentals of interior design.	Ching, Francis D.K
2.	Space design.	Jeong, Kwang Young.
3.	Style sourcebook	Miller, Judith
4.	Introduction to Art, Craft, Science, technique	Kasu Amhed A.
5.	Colour harmony Workbook	Rockport

3. Technical Skills – I

Credits 5

Lecture / Studio Hours – **6 periods per week**

Total work hours per semester = **6 x 15 = 90 periods**

Contents:

- 1) Introduction to Material (Wood, Synthetic Materials, Plastic & Fabric) including Timber Joinery.
- 2) Bricks – types of masonry and application in interior.
- 3) Stone - types of masonry and application in interior.
- 4) Plastering and pointing.
- 5) Studying of building section and various components of building.
- 6) Studying of different types of work spaces in kitchen & toilet.
- 7) Flooring : Natural stone, mosaic tiles, insitu, ceramic tiles.

- 8) Materials & market survey : Building boards
 Bricks, Stone
 Timber

Book Reference:

Sr. No.	Reference Book Names	Authors
1.	Building construction	Rangwala S.C
2.	Engineering materials (material science)	Rangwala S.C
3.	Text book of building construction	Arora S.P
4.	Building construction	Kumar , shushil
5.	Building construction	Punmia,B.C

4. Communication Skills

Credits 3

Lecture / Studio Hours – **4 periods per week**

Total work hours per semester = **4 x 15 = 60 periods**

Contents:

- 1) Communication process.
- 2) Grammar.
- 3) Letter writing, types of letter writing.
- 4) Report writing, types, formats & methods.
- 5) Technology based communication – email, web, mobile, telephones.

Internet Communication, Introduction of MS Office.

Book Reference:

Sr. No.	Reference Book Names	Authors
1.	Effective Business Communication	M. V. Rodrjoes
2.	Professional Speaking Skills	Aruna Koneru
3.	Business Communication Skills	Anamika Ghosh

5. Interior Design – I (Core)

Credits 9

Lecture / Studio Hours – **10 periods per week**

Total work hours per semester = **10 x 15 = 150 periods**

Contents:

Anthropometry: Anthropometry data and special requirements for human needs with relation to movements, functions, furniture & space.

Process of Design.

Interior Accessories / product design.

Design of simple furniture with activities – seating, working, sleeping, storage.

Design of development including case studies.

Book Reference:

Sr. No.	Reference Book Names	Authors
1.	Fundamentals of interior design.	Ching, Francis D.K
2.	Space design.	Jeong, Kwang Young.
3.	Style sourcebook	Miller, Judith
4.	Introduction to Art, Craft, Science, technique	Kasu Amhed A.
5.	Colour harmony Workbook	Rockport

6. Elements of Interior Space (Non-Core)

Credits 3

Lecture / Studio Hours – **4 periods per week**

Total work hours per semester = **4 x 15 = 60 periods**

Contents:

WALL PLANES

Use of wall planes to create architectural effects – Natural patterns and textures obtained in masonry walls – articulation of openings in wall planes – effect of tilting the vertical axis of wall planes – niches and alcoves – cornices and moldings etc.

ROOF PLANES

Different types and their visual impact – articulation of skylights and roof apertures – false ceiling – materials, finishes & patterns – types of false ceiling – various types of lighting.

FLOOR PLANES

Various types of flooring – mosaic, tile, stone etc. – aesthetic effects created by flooring material and pattern – graphic patterns and their visual effects – construction details – skirting, molding, embossing etc. Floor finishes and floor coverings.

DOORS, WINDOWS AND VENTILATORS, ETC.

Doors – types – flush doors, panelled doors, braced doors, carved wooden doors, metal embossed doors, glazed doors and their relevance – various materials and articulation.

Windows – various types (casement, horizontal sliding, vertical sliding, hopper, pivoted) – various shapes (arched, circular, triangular etc.) various materials (wood, aluminium, steel, pvc) and their suitability to that space – ventilators – louvered, panelled etc.

CASE STUDIES

Case studies for manipulation of wall, floor and roof planes to create various architectural effects – case studies of various doors, windows and ventilators – case studies of columns, beams etc. for interior effects.

Book Reference:

Sr. No.	Reference Book Names	Authors
1.	Design of window	Pustak mahal
2.	Colour book	Beazley, Mitchell
3.	Soft furnishing workbook simple beds	Cargill, katrin
4.	Working with soft furnishing a practical guide	Kumar , shushil
5.	colour harmony workbook and guide	Rockport publishing inc.

Semester II

7. Graphics – II (Non-Core)

Credits 6

Lecture / Studio Hours – **7 periods per week**

Total work hours per semester = **7 x 15 = 105 periods**

Contents:

- 1) Sketching.
- 2) 3D projections (Isometrics, Hexametric, Axonometric)

- 3) Rendering in 2D & 3D.\
- 4) Block model making.
- 5) 3D projection view of Interior Design II problem.
- 6) Rendering
- 7) Perspective – One point measuring point.

Book Reference:

Sr. No.	Reference Book Names	Authors
1.	Architectural Graphics	Ching, Francis D.K
2.	Rendering With Pen and Ink	Costantino, Maria
3.	Interior Design Illustrated	Droste, Magdalena
4.	Introduction to Art, Craft, Science, technique	Kasu Amhed A.
5.	Dining room and kitchen	Hong, Liu Rong

8. Theory of Interior Design – II (Non-Core) Credits 3

Lecture / Studio Hours – **4 periods per week**

Total work hours per semester = **4 x 15 = 60 periods**

Contents:

Principles of Design – Balance – Symmetrical, Asymmetrical

Proportion

Mass

Harmony & diversity

Center of Interest

Reception

Gradation

Emphasis

Rhythm

Application in interior design topics.

Aesthetics of furniture & furnishing : Trends, study of historical pieces, different styles & development (introduction only).

Optical illusions.

Lighting in interior design.

Ergonomics in interior designing.

Book Reference:

Sr. No.	Reference Book Names	Authors
1.	Fundamentals of interior design.	Ching, Francis D.K
2.	Space design.	Jeong, Kwang Young.
3.	Style sourcebook	Miller, Judith
4.	Introduction to Art, Craft, Science, technique	Kasu Amhed A.
5.	Colour harmony Workbook	Rockport

9. Technical Skills – II (Non-Core)

Credits 5

Lecture / Studio Hours – **5 periods per week**

Total work hours per semester = **7 x 15 = 75 periods**

Contents:

- 1) Staircase – Terminology, types of staircases (function wise), timber stair case in detail, decor treatments to R.C.C. staircase.
- 2) Doors – Terminology & types of doors, timber paneled, partly glazed & partly paneled doors, ply / block board, flush doors, timber battened doors, different types of frames for doors.
- 3) Windows – Glazed, paneled timber windows, Aluminium, M.S. windows.
- 4) Building Drawing & terminology of Architecture.
- 5) Inbuilt / wood / building boards / furniture item constructions & terminology of different components.
- 6) Flooring – Natural Stone, mosaic tiles, insitu, ceramic tiles, construction of different types of flooring
- 7) Materials & market survey – cement, mortar, Concrete, metal (ferrous & non ferrous) glass etc.

Book Reference:

Sr. No.	Reference Book Names	Authors
1.	Building Construction	Rangwala S.C

2.	Engineering Materials (Material Science)	Rangwala S.C
3.	Text Book of Building Construction	Arora S.P
4.	Building Construction	Kumar , Shushil
5.	Building Construction	Punmia,B.C

10. Interior Design – II (Core) Credits 3

Lecture / Studio Hours – **4 periods per week**

Total work hours per semester = **4 x 15 = 60 periods**

Contents:

Furniture design – Single items (Residential & commercial)

Furniture design – group of furniture elements along with surroundings.

One design problem of multi activity residential single room design including case study & area maximum 50 sqft.

- a) Conceptual sketches.
- b) Presentation drawings.
- c) Large scale details of furniture items.

Book Reference:

Sr. No.	Reference Book Names	Authors
1.	Fundamentals of interior design.	Ching, Francis D.K
2.	Space design.	Jeong, Kwang Young.
3.	Style sourcebook	Miller, Judith
4.	Introduction to Art, Craft, Science, technique	Kasu Amhed A.
5.	Colour harmony Workbook	Rockport

11. Computer – I (Non-Core) Credits 3

Lecture / Studio Hours – **4 periods per week**

Total work hours per semester = **4 x 15 = 60 periods**

Contents:

- Computer concept.
- Introduction to computer.
- Development in computer.

- History of computers – Modern History – Computer.
- System Organisation
 - Binary code – Software & Hardware
 - Data & programme organization logical & physical
 - Parts, CPU, ALU, CU etc.
 - RAM and ROM, memory math co-processor
 - Main memory, Auxiliary memory
- Peripheral device –
Input devices, Output devices.
- Computer classification –
Digital, Analog, Hybrid, Microcomputers, Miniframes, Mainframe.
- Brief introduction of Software & languages.
- High level languages, low level languages.
- Computer Aided Drawing & its introduction & application (theory)
 - Computer Aided Drawing.
 - 2D Cad all commands.
Interior Design – I topic plans without presentation.
 - Students are expected to draw simple figures in 2D using draw & edit commands as sessional work.

Book Reference:

Sr. No.	Reference Book Names	Authors
1.	Computer Basics	G. Manjunath
2.	Auto CAD	CADD Centre

12. History of Interior Design – I (Non-Core) Credits 3

Lecture / Studio Hours – **4 periods per week**

Total work hours per semester = **4 x 15 = 105 periods**

Contents:

EARLY CLASSICAL PERIOD

Prehistoric Cave paintings – Primitive Designs – Interiors during Egyptian, Greek, Roman, Gothic, Early Christian & Renaissance Periods.

MIDDLE AGES

Interiors in Romanesque, Gothic and renaissance periods.

COLONIAL TO THE BEGINNING OF THE 20TH CENTURY

Colonial, Victorian designs, Arts & Crafts movement, Art Nouveau, Eclecticism, Frank Lloyd Wright.

BAUHAUS TO POST WAR MODERNISM

Walter Gropius / Bauhaus, De Stijl, Mies Van Der Rohe, Le Corbusier, Art Deco, Postwar Modernism.

PROJECTS

Projects based on Historical Styles in Interiors & Assignments.

Role of Historical study in Interior Design.

Furniture History

Significance of Furniture

Book Reference:

Sr. No.	Reference Book Names	Authors
1.	History of Art	Janson, H. W.
2.	Art Nouveau	Costantino, Maria
3.	Bauhaus(1919-1933)(Bauhaus Archiv, Magdalena	Droste, Magdalena
4.	Cities of India Past & Present	Forrest, G.W.
5.	Frank Lloyd Wright's Interiors	Heinz, Thomas A.

Shivaji University, Kolhapur
Bachelor Of Interior Design Program
Grade point scale system CGPA having the passing criterion of 40%

Table 1: Conversion of Marks out of 50 to grade point (passing: 20)

Sr.No	Mark Range out of 50	Grade point	Letter grade
1	40-50	10	O:Outstanding
2	35-39	9	A+: Excellent
3	30-34	8	A: Very Good
4	28-29	7	B+: Good
5	25-27	6	B: Above Average
6	23-24	5	C: Average
7	20-22	4	P: Pass
8	0-19	0	F: Fail
9	Absent	0	Ab:Absent

. Table 2: Conversion of Marks out of 75 to grade point (passing: 30)

Sr.No	Mark Range out of 75	Grade point	Letter grade
1	60-75	10	O:Outstanding
2	53-59	9	A+: Excellent
3	48-52	8	A: Very Good
4	43-47	7	B+: Good
5	39-42	6	B: Above Average
6	35-38	5	C: Average
7	30-34	4	P: Pass
8	0- 29	0	F: Fail
9	Absent	0	Ab:Absent

Table 3: Conversion of Marks out of 100 to grade point (passing: 40)

Sr.No	Mark Range out of 100	Grade point	Letter grade
1	80-100	10	O:Outstanding
2	70-79	9	A+: Excellent
3	60-69	8	A: Very Good
4	55-59	7	B+: Good
5	50-54	6	B: Above Average
6	45-49	5	C: Average
7	40-44	4	P: Pass
8	0-39	0	F: Fail
9	Absent	0	Ab:Absent

Table 4: Conversion of Marks out of 125 to grade point (passing:50)

Sr.No	Mark Range out of 125	Grade point	Letter grade
1	100-125	10	O:Outstanding
2	88-99	9	A+: Excellent
3	76-87	8	A: Very Good
4	70-75	7	B+: Good
5	63-69	6	B: Above Average
6	57-62	5	C: Average
7	50-56	4	P: Pass
8	0- 49	0	F: Fail
9	Absent	0	Ab:Absent

Table 5: Conversion of Marks out of 150 to grade point (passing:60)

Sr.No	Mark Range out of 150	Grade point	Letter grade
1	120-150	10	O:Outstanding
2	105-119	9	A+: Excellent
3	90-104	8	A: Very Good
4	83-89	7	B+: Good
5	75-82	6	B: Above Average
6	68-74	5	C: Average
7	60-67	4	P: Pass
8	0- 59	0	F: Fail
9	Absent	0	Ab:Absent

Table 6: Conversion of Marks out of 200 to grade point (passing:80)

Sr.No	Mark Range out of 200	Grade point	Letter grade
1	160-200	10	O:Outstanding
2	140-158	9	A+: Excellent
3	120-138	8	A: Very Good
4	110-118	7	B+: Good
5	100-108	6	B: Above Average
6	90-98	5	C: Average
7	80-88	4	P: Pass
8	0-79	0	F: Fail
9	Absent	0	Ab:Absent

Table 7: Conversion of Marks out of 400 to grade point (passing:160)

Sr.No	Mark Range out of 400	Grade point	Letter grade
1	320-400	10	O:Outstanding
2	280-316	9	A+: Excellent
3	240-276	8	A: Very Good
4	220-236	7	B+: Good
5	200-216	6	B: Above Average
6	180-196	5	C: Average
7	160-176	4	P: Pass
8	0- 159	0	F: Fail
9	Absent	0	Ab:Absent

Table 8: Conversion of Marks out of 600 to grade point (passing:240)

Sr.No	Mark Range out of 600	Grade point	Letter grade
1	480-600	10	O:Outstanding
2	420-474	9	A+: Excellent
3	240-276	8	A: Very Good
4	220-236	7	B+: Good
5	200-216	6	B: Above Average
6	180-196	5	C: Average
7	160-176	4	P: Pass
8	0- 159	0	F: Fail
9	Absent	0	Ab:Absent