

**Programme Handbook**  
**B.Des Fashion Design Management**  
**School of Design**  
**Sushant University**

**(\*Applicable to students admitted in the academic  
year 2023- 2024)**

## Programme Handbook - Bachelor of Design – Fashion Design Management (B.Des FD)

(\*Applicable to students admitted in the academic year 2023- 2024)

### PRELIMINARY DEFINITIONS AND NOMENCLATURE

In this document, unless the context otherwise requires:

1. **“Programme”** means Degree Programme, that is Bachelor of Design, Degree Programme (B.Des)
2. **“Discipline”** means specialization or branch of Bachelor of Design, Degree Programme (B.Des), like fashion Design, Interior Architecture , etc.
3. **“Course”** means a theory or practical subject that is normally studied in a semester, like Principles of design.
4. **“Director, Academic Affairs”** means the authority of the University who is responsible for all academic activities of the Academic Programmes for implementation of relevant rules of this Regulations pertaining to the Academic Programmes.
5. **“Dean/Director”** means head of the School concerned.
6. **“PD”** means Programme Director of the respective programme of the School concerned.
7. **“Controller of Examinations (COE)”** means the authority of the University who is responsible for all activities of the University Examinations.
8. **“SU/ University”** means Sushant University (Erstwhile Ansal University)
9. **“MSE”**- Mid-Semester Evaluation, **“ESE”**- End Semester Examination, **“SGPA”**- Semester Grade Point Average, **“CGPA”**- Cumulative Grade Point Average, **“TDCC”**- Trans Disciplinary Certificate course.

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## 1. ADMISSION

**1.1. Candidates seeking admission to the first semester** of the eight semester B.Des Degree Programme: Should have passed (with 50% marks) the Higher Secondary Examinations of (10+2) Curriculum (Academic Stream) prescribed by the State/Central Examination Boards or any examination of any other recognized body.

### 1.2. Lateral entry admission

The candidates who possess the Diploma in Design awarded by the State Board of Technical Education, or its equivalent are eligible to apply for Lateral entry admission to the third semester of B.Des.

**1.3.** Migration/Transfer of candidates pursuing B.Des from another University approved by UGC shall be granted as per the approval of the School level lateral admissions and Migration Committee (LAMC) in the appropriate semester as per credit mapping with appropriate remedial courses undertaken.

**1.4.** All Migration/Transfers are subject to the approval of the Vice Chancellor of SU.

## 2. STRUCTURE OF PROGRAMME

### 2.1. Credits requirement

Minimum credit requirement is 200 credits for a student to be eligible to get an Undergraduate Degree in Design (any specialisation among ID, IA, PD, CD, FT, UX).

### 2.2. Categorization of Courses

B.Des Programme will have a curriculum with syllabi consisting of theory and practical courses that shall be categorized as follows:

| Sl. | Category                            | Suggested breakup of Credits<br>(Total 200) |
|-----|-------------------------------------|---|
| 1   | Core Courses                        | 126   |
| 2   | Discipline Specific Electives (DSE) | 30  |
| 3   | Generic Electives I (GE I)          | 6   |
| 4   | Generic Electives II (GE II)        | 4   |

|   |  |            |
|---|--|------------|
| 5 | <b>Dissertation/Internship</b>                         | 25         |
| 6 | <b>Skill Enhancement Course (SEC)</b>                  | 3          |
| 7 | <b>Ability Enhancement Course (AEC)</b>                | 4          |
| 8 | <b>Service Learning/Community Service Based Course</b> | 2          |
|   | <b>Total</b>   | <b>200</b> |

### **2.3.1 Induction Programme**

An induction programme with two weeks duration will be conducted before the commencement of I semester class as per the school curriculum or preference. The following physical activities shall be completed during the induction programme-.

#### **I. Physical fitness and Health**

- Physical fitness Activities
- Sports/Games Related

#### **II. Culture**

- Learning an art form
- Heritage
- Intangible Cultural Heritage

#### **III. Literature & Media**

- Literature, Cinema and Media
- Group reading of classics

#### **IV. Social Service**

- Social Awareness
- Social Service

#### **V. Self-Development**

- Spiritual, Mindfulness & Meditation
- Religion and Inter-faith
- Human Values
- Behavioural and Interpersonal skills
- Lectures

#### **VI. Nature**

- Nature Club
- Environment Protection (non-credit course)

## **VII. Innovation**

### **2.3.2. Other Courses**

- Constitution of India
- Universal Human Values
- Indian Traditional Knowledge
- Learning an art form

### **2.4. Bridge/Capstone Courses**

A bridge/capstone program with minimum two weeks duration will be conducted before the commencement of 1st semester class as per the school curriculum keeping in mind the background of majority of the inducted students. The courses offered under the Capstone Programme would be pertaining to basic skills, extra courses to understand existing skill-set in the current batch of students and also build a conversational bridge between the faculty team and new students. This is also seen as an excellent opportunity to encourage comradeship among the students who come from different education backgrounds, cities and work ethics. Some of the courses can be offered in tandem with selected immediate seniors or second year students who then become informal mentors to the new batch.

Following is a list of suggested subjects indicative of -.

#### **I. Learning From Art**

1. Art appreciation`
2. World around us (in art)

#### **II. Representation skills**

1. How Design is communicated
2. Understanding digital representation
3. Tools and techniques of expressing ideas
4. Mood boards and other presentation methods

#### **III. Personal Development**

1. Time management and School culture at SoD
2. Developing an attitude for Design
3. Physical fitness

#### **IV. Design Aptitude**

1. Critical Thinking and making
2. Social issues and the designer's role
3. Universal Human Values

#### **2.5. Number of courses per Semester**

Each semester curriculum shall normally have a blend of core courses not exceeding 22 credits and Employability Enhancement Course(s) not exceeding 5 credits. Each Employability Enhancement (EE) Courses may have credits assigned as per curriculum. Throughout the course of the four years, the programme will have at least one professional internship not less than 25 credits as a continuous in eighth semester.

#### **2.6. Credit Assignment**

Each course is assigned certain number of credits based on the following:

| <b>Contact period per week</b>   | <b>Credits</b> |
|--|----------------|
| 1 Lecture period   | 1              |
| 1 tutorial Periods   | 1              |
| 2 Laboratory Periods (also for EE Courses like Seminar/project work/case study/etc.) | 1              |

#### **2.7 Industrial Training / Internship**

**2.7.1.** The students are required to undergo Industrial training for a period (15 Weeks) as specified in the Curriculum during eighth semester. The semester-long internship has to be undertaken continuously as per the requirements of the programme. Other summer or winter internships may be encouraged to keep students connected to the industry standards; however, they may not be compulsory.

**2.7.2.** The students may undergo Internship at Research organization / University/Industry (after due approval from the Dean/Director) for the period prescribed in the curriculum during eighth semester, in lieu of Industrial training. The students shall be permitted to carry out their internship during the eighth Semester. The report of which under the industry as well as faculty mentor to be submitted and presented at the end of eighth Semester.

## **2.8. Industrial Visit**

Every student is required to go for at least one Industrial Visit every semester starting from the first semester of the Programme. The Deans/Directors shall ensure that necessary arrangements are made in this regard. Industrial visits may be undertaken in groups with other disciplines, under the guidance of a faculty mentor or individually as per the requirements of the curriculum and the content of a particular subject.

## **2.9. Massive Open Online Courses**

Students may be permitted to credit one online course under Massive Open Online Course (which are provided with a certificate) subject to a maximum of two credits. The approved list of online courses will be provided by the concerned department from portals like Swayam, NPTEL, edX, Udemy before the commencement of every semester. The credit attained through MOOC course has to be transferred to the marksheet of their respective semester and will be a compulsory course to meet the programme requirements. In a scenario, where the complete assessment is not done by the MOOC platform the school may conduct its own exam for evaluation of the respective course. The details regarding online courses taken up by students should be sent to the Controller of Examinations one 8month before the commencement of End Semester Examination.

## **2.10. Medium of Instruction**

The medium of instruction is English for all courses, examinations, seminar presentations and project / thesis / dissertation reports.

# **3. ATTENDANCE REQUIREMENTS FOR COMPLETION OF THE SEMESTER**

**3.1.** A student who has fulfilled the following conditions shall be deemed to have satisfied the requirements for completion of a semester.

Every student is expected to attend all classes of all the courses and secure 100% attendance. However, in order to make provision for certain unavoidable reasons such as Medical / participation in sports, the student is expected to attend at least 75% of the classes.

Therefore, **he/she shall secure not less than 75%** (after rounding off to the nearest integer) of overall attendance.

**3.2.** However, a student who secures attendance between 65% and 74% in the current semester due to medical reasons (prolonged hospitalization / accident / specific illness) / participation in sports events may be permitted to appear for the current semester examinations subject to the condition that the student shall submit the medical certificate/ sports participation certificate attested by the Dean/Director. The same, after approval of the VC shall be forwarded to the Controller of Examinations for record purposes.



**3.3.** Except special circumstances as mentioned in clause 3.2, students who secure less than 75% attendance in all the courses of the semester and students who do not satisfy the other requirements as specified by their respective programme shall not be permitted to write the University examination at the end of the semester. They are required to repeat the incomplete semester in the summer exams, as per the norms prescribed and duly notified by the Controller of Examinations.

#### **4. FACULTY MENTOR**

To help the students in planning their courses of study and for general advice on the academic programme, the Dean/Director of the Department will attach a certain number of students to a teacher of the Department who shall function as Faculty mentor for those students throughout their period of study. The Faculty Mentor shall advise the students in registering and reappearing of courses, authorize the process, monitor their attendance and progress and counsel them periodically. If necessary, the Faculty Mentor may also discuss with or inform the parents about the progress / performance of the students concerned or address their concerns if any.

The responsibilities for the faculty mentor shall be:

- ☐ To act as the channel of communication between the Dean/Director and the students of the respective group.
- ☐ To collect and maintain various statistical details of students.
- ☐ To inform the students about the various facilities and activities available to enhance the student's curricular and co-curricular activities.
- ☐ To guide student enrolment and registration of the courses.
- ☐ To authorize the final registration of the courses at the beginning of each semester.
- ☐ To monitor the academic and general performance of the students including attendance and to counsel them accordingly.

#### **5. PROGRAMME COMMITTEE**

**5.1.** Every Programme shall have a Programme Committee consisting of teachers of the programme concerned, student representatives and chaired by the Dean/Director. It is like a 'Quality Circle' (more commonly used in industries) with the overall goal of improving the teaching-learning process. The functions of the Programme committee include-

- Solving problems experienced by students in the classroom and in the laboratories.

- Informing the student representatives, the academic schedule including the dates of assessments and the syllabus coverage for each assessment.
- Informing the student representatives, the details of regulations regarding weightage used for each assessment. In the case of practical courses (laboratory/ project work / seminar etc.) the breakup of marks for each exercise / module of work, should be clearly discussed in the Programme committee meeting and informed to the students.
- Analysing the performance of the students of the respective Programme after each test and devising the ways and means of solving problems, if any.
- Identifying the weak students, if any, and requesting the teachers concerned to provide some additional help or guidance or coaching to such weak students.

**5.2.** The Programme committee shall be constituted within the first week of each semester by the Dean/Director.

**5.3.** At least 4 student representatives (usually 2 boys and 2 girls) shall be included in the Programme committee depending upon the strength of the programme. In case any of the designated student representatives are unavailable for the meeting due to unavoidable reasons, they may depute any of their classmates to represent them.

**5.4.** The Chairperson of the programme committee (Programme Director) shall invite the faculty mentor(s) to the programme committee meetings. In case any faculty member is unable to attend, they may have access to the recording and minutes of the proceedings and their issues may be addressed in absentia.

**5.5.** The Programme Director is required to prepare the minutes of every meeting, submit the same to the Dean/Director within two days of the meeting and arrange to circulate it among the students and faculty members concerned.

**5.6.** The first meeting of the Programme committee shall be held within two weeks from the date of commencement of the semester, in order to inform the students about the nature and weightage of assessments within the framework of the regulations. Two or three subsequent meetings shall be held in a semester at suitable intervals. The Programme Committee shall put on the Notice Board the cumulative attendance particulars of each student at the end of every such meeting to enable the students to know their attendance details. During these meetings the student members representing the respective class, shall meaningfully interact and express the opinions and suggestions of the other students of the class in order to improve the effectiveness of the teaching-learning process.

**5.7** The recorded minutes of the meeting shall be made available to all members of the committee and the students in the class.

## 6. COURSE COMMITTEE FOR COMMON COURSES

Each common theory course offered to more than one discipline or group, shall have a “Course Committee” comprising all the teachers teaching the common course with one of them nominated as Course Coordinator. The nomination of the Course Coordinator shall be made by the Dean/ Director depending upon whether all the teachers teaching the common course belong to a single department or to several departments. The ‘Course committee’ shall meet in order to arrive at a common scheme of evaluation for the test and shall ensure a uniform evaluation of the tests. Wherever feasible, the course committee may also prepare a common question paper for the internal assessment test(s).

## 7. EXAMINATION SYSTEM

**7.1.** The academic performance of students is adjudged by the aggregate of continuous mid Semester Evaluation (MSE) and the End Semester Examination (ESE).

**7.2.** Each course, both theory and practical (including project work & viva voce Examinations) shall be evaluated for a maximum of 100 marks.

- ☐ The weightage of End Semester Jury (ESE) to Mid Semester Evaluation (MSE) of all courses except TDL/Soft-Skills courses is 60% to 40%.
- ☐ The weightage of End Semester Jury (ESE) to Mid Semester Evaluation (MSE) of TDL/TDC and Soft-Skills courses is 40% to 60%.

**7.3.** Industrial training shall be part of the course concerned.

**7.4.** The University examination (theory and practical) of 2 hours duration shall ordinarily be conducted twice in December and May for Odd and Even semester respectively.

**End Semester Examination question paper pattern is given below:**

A question paper for theory examinations of a course unit of any programme will be of 2 hours’ duration with maximum marks 60/50 (weightage 60%) and will have three parts; Part A, Part-B and Part-C. (The duration of practical examinations will be as required and the value addition courses will have different format).

**Part-A: 28 Marks (students are advised to devote approximately 50 minutes to 60 minutes out of total 2 hours on this part)**

In this section, a student is required to answer 4 out of 5 given questions. Each question will be of 7 marks. These questions may include short numerical problems or theory questions to assess students' understanding of concepts and frameworks.

If needed in this part, a question might be designed to have maximum two sub- parts (a) and (b) with weightage of 3 and 4 or 4 and 3 marks respectively to enable testing on more concepts and frameworks.

**Part-B: 20 Marks (students are advised to devote approximately 30 minutes to 40 minutes out of total 2 hours on this part)**

In this part, a student is required to answer any 2 out of 3 given questions. Each question will have a weightage of 10 marks and may include long theory questions or numerical problems requiring students to apply the concepts to a given situation or in a given context and analyse a situation.

If a faculty feels that a question in this section needs to have sub-parts, there may be maximum two sub- parts provided that sub-part (a) involves understanding of a concept through a numerical or a theory question and sub- part (b) is application/ analysis of the concept used in sub-part (a).

**Part-C: 12 Marks (students are advised to devote approximately 20 to 30 minutes out of total 2 hours on this part)**

This part will be compulsory without any choice and will have a weightage of 12 marks. This may be a case study, a hypothetical problem or a situation seeking a possible solution(s), students' response to a situation based on general awareness of the broad discipline of study etc. The objective is not only to judge the skills of students to apply the concept to a particular situation or context but also to assess his/her analytical ability and how a student make realistic assumptions and can ascribe meaning to data (given in the question paper or to be assumed). The students will also be tested on integrative and evaluative skills by making them apply more than one concept together in a given situation or the context.

**End Semester jury is given below:**

A jury for studio and practical for examinations of a course unit of any programme will be of 1 hours' duration with maximum marks 60 (weightage 60%). (The duration of practical examinations will be as required and the value addition courses will have different format).

**7.5.** The University examination for project work/dissertation shall consist of evaluation of the final report submitted by the student or students of the project group (of not exceeding X students) by an external examiner and an internal examiner, followed by a viva-voce examination conducted separately for each student by a committee consisting of the external examiner, the supervisor of the project group and an internal examiner.

**7.6.** For the University examination in both theory and practical courses including project work/Dissertation the internal and external examiners shall be appointed by the Dean/Director in consultation with the Controller of Examinations.

## **8. PROCEDURE FOR AWARDING MARKS FOR INTERNAL ASSESSMENT**

### **8.1. Internal Assessment**

For all theory and practical courses, the distribution of marks for various **components for the Internal Assessment** is shown below in the table:

#### **8.1.1 For a course of 100 marks containing only Theory Component**

| Mid Semester Examination | Quiz(s)/ Presentation (s) | Assignment(s) | Attendance | Total |
|--------------------------|---------------------------|---------------|------------|-------|
| 15                       | 15                        | 5             | 5          | 40    |

#### **8.1.2. For a course of 100 marks containing only Lab Component**

| Mid Semester Examination | Lab/ practical performed & Lab report | Assignment(s)/ Quiz (s) | Attendance | Total |
|--------------------------|---------------------------------------|-------------------------|------------|-------|
| 15                       | 10                                    | 10                      | 5          | 40    |

#### **8.1.3. For a course of 100 marks containing both theory and Lab Component:**

**MID SEMESTER EVALUATION (40) – Theory (25 Marks) + Lab (15 Marks)**

|                          |                                       |              |              |
|--------------------------|---------------------------------------|--------------|--------------|
| Theory (25)              |                                       |              |              |
| Mid Semester Examination | Quiz(s)/ Presentation (s)/Assignment  | Attendance   | <b>Total</b> |
| 10                       | 10                                    | 5            | <b>25</b>    |
| Lab (15)                 |                                       |              |              |
| Mid Semester Examination | Lab/ practical performed & Lab report | <b>Total</b> |              |
| As 10                    | 5                                     | <b>15</b>    |              |

|                                      |          |
|--------------------------------------|----------|
| <b>END SEMESTER EXAMINATION (60)</b> |          |
| Theory (35)                          | Lab (25) |

## 8.2. TDCC Courses

For Inter disciplinary/trans disciplinary certificate courses the External Assessment Marks will be 40 and Internal Assessment will be 60.

## 8.3. Internship/Project Work

**8.3.1.** Here the Internal Assessment based on project prepared and submitted will be 40 and the External Assessment based on Viva-voce/presentation will 60.

**8.3.2.** If a student fails to submit the project report on or before the specified deadline, he/ she is deemed to have failed in the Project Work and shall re-register for the same in a subsequent semester.

## 8.4. Seminar Papers – Not Applicable

The seminar / Case study is to be considered as purely INTERNAL (with 100% internal marks only). Every student is expected to present a minimum of 2 seminars per semester before the evaluation committee and for each seminar, marks can be equally apportioned. The three-member committee appointed by the Dean /Director

will evaluate the seminar and at the end of the semester the marks can be consolidated and taken as the final mark. The evaluation shall be based on the

seminar paper (40%), presentation (40%) and response to the questions asked during presentation (20%).

### 8.5. Attendance and Assessment Record

Every teacher is required to upload on ERP the 'ATTENDANCE AND ASSESSMENT RECORD' which consists of attendance marked in each lecture or practical or project work class, the test marks and the record of class work (topic covered), separately for each course. The teacher is also expected to safely keep excel of the attendance and the assessments. The University or any inspection team appointed by the University may verify the records of attendance and assessment of both current and previous semesters.

## 9. EXAM REGULATIONS

**9.1. Requirements for appearing for End Semester Examinations-** A student shall normally be permitted to appear for the End Semester Examinations for all the courses registered in the current semester (vide clause 9.10) if he/she has satisfied the semester completion requirements.

**9.2.-**The students-will be graded under absolute 10-point **Grading Scheme** as given below:

| Grade | Range     | Grade Point Attached |
|-------|-----------|----------------------|
| O     | $\geq 95$ | 10                   |
| A+    | $\geq 85$ | 9                    |
| A     | $\geq 75$ | 8                    |
| B+    | $\geq 70$ | 7                    |
| B     | $\geq 60$ | 6                    |
| C     | $\geq 50$ | 5                    |
| D     | $\geq 40$ | 4                    |
| F     | $< 40$    | 0                    |
| AB    | —         | 0                    |

### 9.3. Passing Criterion

A student has to fulfil the following conditions to pass any B.Des academic programme:

- A student should earn minimum “D” grade in all courses separately. However, he/she can improve his/her grade (“D” grade onwards) by re-appearing.
- To pass a course, student must obtain 40% marks in the aggregate of Mid Semester Evaluation (MSE) & End Semester Examination (ESE). In order to pass a particular course, student must appear in the Final examination irrespective of the marks obtained in the Mid Semester Evaluation.
- For successful completion of a programme, the student should secure a minimum Cumulative Grade Point Average (CGPA) of 4.0 at the end of final year of the Programme.

#### **9.4. Promotion to Next Year**

The promotion rules are applicable only for under-graduate programs across the university.

The promotion rules for B.Des are as under:

1. The students will not be debarred from going to the 2nd year, irrespective of their result of the 1st year.
2. They will be promoted to 3rd year only if at least 60% of the courses prescribed in the 1st year (excluding TDL & Soft Skills) are clear.
3. Similarly, the conditions for promotion to 4th year will be clearing a minimum of 60% courses in 2nd year.
4. Finally, the students will become eligible to earn the degree only if they fulfil the passing criterion.

#### **9.5. Exam Duration**

All End Semester Examinations (ESE) would be of two hours duration unless specified otherwise.

#### **9.6. Re-Appearing**

There is a provision for re-appearing in the examination (without attending the course-work again) for a course. Re-appearing in examination will be in following cases:

1. A student who fails to meet passing criteria in a course shall be eligible to re-appear in the examination of such course as and when scheduled, with a view to improve the performance.
2. A student who fails to appear in the examination shall be eligible to subsequently re-appear in the examination when scheduled for the next batch of students.



3. The latest result obtained by the student in re-appear courses is considered final and the same will be considered for calculating his/her SGPA and CGPA.
4. There is no provision of re-appear in the Mid Semester Evaluation (MSE).  
**Students who have not passed a course need to take the re-appear of the End Semester Examination (ESE). The previous internal marks shall be carried forward.**
5. A student who has to re-appear in ESE in terms of provisions made above shall be examined as per the syllabus in the scheme of teaching applicable at the time of his/her joining the concerned programme. However, in cases where only some minor modifications have been made in the syllabus of the course(s) and the Dean/Director of the concerned Department certifies the same, the examination may be held in accordance with the revised syllabus.

#### 9.7. Improvement of Score

- ☐ If a student has poor performance in a number of courses in a particular term, he may at his option, take only one academic break for one year, and re-register for both the semesters of that academic year in the next academic year on payment of prescribed fee. Such a student may have the option of repeating any or all the courses in the semester(s) and retain the credits already earned by him in other course(s).
- ☐ A student shall be allowed to improve his SGPA and CGPA by re-appearing in the Examination(s) in the Courses of his choice when these examinations are held in normal schedule in which case his Mid Semester Evaluation (MSE) shall be carried forward. However, permission will not be granted to improve internal assessment. The best of the marks obtained in that subject(s) shall be taken into consideration for calculating the SGPA and CGPA and eligibility for award of a degree.
- ☐ A student, who has failed to meet the passing criteria (required CGPA), have the option to re-appear in the Final Examination (End Semester Examination) of those courses in which he/she desires to improve his/her performance in order to secure the minimum CGPA, when these examinations are scheduled for next batch of students. **Improvement is only possible in courses which have a written theory exam component in the ESE (VIVA, Jury and submission-based ESE cannot be taken for improvement).**
- ☐ Improvement in the score of courses completed by a student prior to his lateral entry in the University shall not be allowed.

#### 9.8. Methods for Redressal of Grievances in Evaluation

Rechecking/Re-Evaluation of Answer Books of ESE:

1. Students are entitled to ask for re-checking or re-evaluation of any of his/her paper(s) on the payment of prescribed fee within the stipulated time as notified by the Controller of Examinations.
2. If the re-evaluated/ re-checked marks are less than the earlier obtained marks, the same less marks will be treated as final.

### 9.9. Disciplinary Control of Students in Examinations

1. The student shall maintain proper discipline and orderly conduct during the examinations. They shall not make use of any unfair or dishonest means or indulge in disorderly conduct in the examinations.
2. No student will be allowed to appear in the Examination unless he/she is carrying his/her **ID Card and Admit Card during End Semester Examination**. All the students reappearing in End Term Examination will be allowed with the valid admit card.
3. If a student is found in possession of written/printed matter related to the subject of examination on anything (such as mobile phone, piece of paper or cloth, scribbling pad etc.), other than the answer book, any other response sheet specifically provided by the University to the students, it will be treated as act of unfair means and such cases will be forwarded to Unfair Means Committee.

### 9.10. Duration of the Programme

The minimum period required for completion of a programme shall be as specified in the Scheme of Teaching and Examination and Syllabi for a programme approved by the Academic Council on the recommendations of the Board of Studies.

The maximum number of years within which a student must pass the credit requirements for award of a degree is as follows:

- i. For 3/4 years Programs = n+2 years

The maximum permissible period includes academic break, if availed by the student.

### 9.11. Grade sheet

After results are declared, Grade Sheets will be issued to each student which will contain the following details:

- The list of courses registered during the semester and the grade scored.
- The Grade Point Average (GPA) for the semester.  
The Cumulative Grade Point Average (CGPA) of all courses enrolled from first semester onwards would be shown on the final semester grade sheet.

The Semester performance of a student is indicated as “Semester Grade Point Average (SGPA)”. The SGPA is weighted average of Grade Points of all letter grades awarded to a student for all the Courses in the semester. The formula for Computing SGPA is given below:

$$\text{S GPA} = \frac{\text{Grade points secured in the Semester}}{\text{Associated Credits in the Semester}}$$

The overall performance of a student in all the previous Semester(s) including the current Semester is indicated as “Cumulative Grade Point Average (CGPA)”. The Cumulative Grade Point Average (CGPA) is the weighted average of grade points of all letter grades awarded to a student for all the courses in the previous Semester(s) including the current Semester. The formula for computing CGPA is given below:

$$\text{CGPA} = \frac{\text{Cumulative Grade points secured in all the previous Semester(s) including the Current Semester}}{\text{Associated Credits in the previous Semester(s) including the current Semester}}$$

CGPA to Percentage Conversion Formula is given below:

$$\text{Percentage (\%)} = \text{CGPA (X) } 10$$

## 9.12. Eligibility for the Award of the Degree

A student shall be declared to be eligible for the award of the Bachelor of Design, Degree Programme (B.Des) Degree provided that the student has:

1. Successfully gained the required number of total credits as specified in the curriculum corresponding to the student’s programme within the stipulated time.
2. Successfully passed all the Courses as per curriculum.

3. Successfully completed the Programme requirements, appeared for the End-Semester examinations and passed all the subjects prescribed.

4. The award of Degree must be approved by the Academic Council of SU.

#### **9.13. Declaration of Result**

The university shall strive to declare the results of every examination conducted by it within a period of thirty days from the last date of the examination for that particular programme/course and shall in any case declare the results latest within a period of forty-five days from such date

#### **9.14. Convocation**

Convocation of the university shall be held every academic year for conferring degrees, diplomas, certificates and shall be conducted as specified in the Act/Statutes. The dates for the convocation (normally within six months) shall be notified well in advance to all the students.

### **10. PROVISION FOR AUTHORISED BREAK OF STUDY**

**10.1.** Students who apply for Academic Break and the case is recommended by the Deans/Directors for justifiable reasons to be recorded, can be granted academic break of one year to the students, if approved by the Vice Chancellor, under the following circumstances:

- a. The student has been continuously ill.
- b. Career advancement
- c. Justified personal reasons.

**10.2.** The student who is granted academic break shall not be required to pay the academic fee for that year. However, on re-joining, he/she will pay the fee applicable to the batch he/she joins.

### **11. DISCIPLINE**

Every student is required to observe discipline and decorous behaviour both inside and outside the University and not to indulge in any activity which will tend to bring down the prestige of SU. The disciplinary committee of the University enquires into acts of gross indiscipline and notify the University about the disciplinary action taken against the student.

## 12. EVISION OF REGULATIONS, CURRICULUM AND SYLLABI

School of Design, SU may from time-to-time revise, amend or change the Regulations, Curriculum, Syllabus and scheme of examinations as proposed by the BOS and approved by the Academic Council.

## 13. EXTRA/ CO-CURRICULAR ACTIVITIES OF THE SCHOOL

The School may have activities like Physical Activities (Sports), Cultural, literature and Media, Social Service Scheme (NSS), Self-Development such as Yoga and Human Values, Nature Club, Yoga, etc. focusing on the holistic development of its students.

### Clubs At SoD (2021)

- The **Dance Club** at SoD takes immense pride in being able to express their emotions and spirits through the art of choreography. Teamwork and individual performances bring out the best values in the students.
- The **Theatre Club** at SoD carries a dynamism in its existence. It is a platform to highlight the values of the society through a participatory approach.
- The **Photography Club** of SoD aims at encouraging the budding cohorts of photographers to develop an eye for detail. The students showcase their work on social media and exhibitions.
- The **Music Club** at SoD displays a wide range of musical genres such as jazz, rock, pop, grunge, rap etc. that are pursued passionately by the students.
- The **Art Club** of SoD is a platform to actively create marvelous art pieces outside the classroom both for internal events as well as exhibitions.
- The **Literature Club** at SoD is the place for writers to unleash their passion for writing. There is a diversity in the form of expression: poems, prose, research writing and so on.
- The **Sports Club** of SoD aims to achieve excellence in sports. Participation in different sports fosters leadership, teamwork, discipline, and confidence in the students.

#### 14. PROGRAMME STRUCTURE OF THE RESPECTIVE PROGRAM

| Courses with relevance to Employability Entrepreneurship& Skill Development |  |            |                 |
|---|--|------------|-----------------|
| S.No  | Nature   | Color Code |                 |
| 1   | Courses with focus towards promoting Employability                                       |            | FOR ALL SCHOOLS |
| 2   | Courses with focus towards promoting Entrepreneurship                                    |            |                 |
| 3   | Courses with focus towards promoting Skill Development                                   |            |                 |
| 8   | Courses with focus towards promoting Employability, Entrepreneurship & Skill Development |            |                 |

SEMESTER-I (Common Foundation) Programme)

| Course Code                      | Course Title                                 | Employability/Skill Development/Entrepreneurship | Lectures (L) Hours/Week | Tutorial (T) Hours/Week | Practical (P) Hours/Week | Total Credits | Actual Percentage of Courses out of total Courses |
|----------------------------------|--|--|-------------------------|-------------------------|--------------------------|---------------|---|
| Core Courses                     |  |  |                         |                         |                          |               |   |
| 23BCF-1P05                       | Materials & Exploration I                    | Skill Development / Employability                | 1                       | 1                       | 2                        | 3             |   |
| 23BCF-1P06                       | History of Art & Design I                    | Skill Development                                | 2                       | 1                       | 0                        | 3             |   |
| 23BCF-1P02                       | Storytelling & Creative Writing              | Skill Development/Entrepreneurship               | 1                       | 1                       | 0                        | 2             |   |
| 23BCF-1P03                       | Visualization & Representation               | Employability/Skill Development/Entrepreneurship | 1                       | 2                       | 2                        | 4             |   |
| 23BCF-1P04                       | Contextual Studies I                         | Employability/Skill Development/Entrepreneurship | 1                       | 2                       | 2                        | 4             |   |
| Skill Enhancement Course (SEC)   |  |  |                         |                         |                          |               |   |
| 23BCF-1P01                       | Color & Light                                | Skill Development                                | 1                       | 1                       | 0                        | 2             |   |
| Ability Enhancement Course (AEC) |  |  |                         |                         |                          |               |   |
| 21ENG11                          | English Communication/Modern Indian Language | Skill Development                                | 1                       | 0                       | 2                        | 2             |   |
|                                  |  |  |                         |                         |                          | 20            |   |



**SEMESTER-II (Common Foundation Programme)**

| Course Code                      | Course Title                  | Employability/Skill Development /Entrepreneurship  | Lectures (L) Hours/ Week | Tutorial (T) Hours/ Week | Practical (P) Hours/ Week | Total Credits | Actual Percentage of Courses out of total Courses |
|----------------------------------|-------------------------------|--|--------------------------|--------------------------|---------------------------|---------------|---|
| Core Courses                     |                               |  |                          |                          |                           |               |   |
| 23BCF-2P01                       | Film, Media and Culture       | Employability /Skill Development/ Entrepreneurship | 1                        | 1                        | 0                         | 2             |   |
| 23BCF-2P03                       | Image Making & Representation | Employability /Skill Development/ Entrepreneurship | 1                        | 2                        | 2                         | 4             |   |
| 23BCF-2P04                       | Contextual Studies II         | Employability /Skill Development/ Entrepreneurship | 1                        | 2                        | 2                         | 4             |   |
| 23BCF-2P05                       | Materials & Exploration II    | Skill Development / Employability                  | 1                        | 1                        | 2                         | 3             |   |
| 23BCF-2P06                       | History of Art & Design II    | Skill Development                                  | 2                        | 1                        | 0                         | 3             |   |
| Skill Enhancement Course (SEC)   |                               |  |                          |                          |                           |               |   |
| 23BCF-2P02                       | User Study & Experience       | Employability /Skill Development/ Entrepreneurship | 1                        | 0                        | 2                         | 2             |   |
| Ability Enhancement Course (AEC) |                               |  |                          |                          |                           |               |   |
| EVS2111                          | Environmental Science         | Skill Development                                  | 1                        | 0                        | 2                         | 2             |   |
|                                  |                               |  |                          |                          |                           | 20            |   |

SEMESTER III (Domain Foundation Programme)

| Course Code                        | Course Title                          | Employability/Skill Development/Entrepreneurship | Lectures (L) Hours/ Week | Tutorial (T) Hours/ Week | Practical (P) Hours/ Week | Total Credits | Actual Percentage of Courses out of total Courses |
|------------------------------------|---------------------------------------|--|--------------------------|--------------------------|---------------------------|---------------|---|
| Core Courses                       |                                       |  |                          |                          |                           |               |   |
| 23BCF-3P04                         | Craft and TextileHeritage             | Employability/Skill Development/Entrepreneurship | 1                        | 1                        | 2                         | 3             |   |
| 23BCF-3P03                         | Brand Identity Design                 | Employability/Skill Development/Entrepreneurship | 1                        | 1                        | 2                         | 3             |   |
| 23BCF-3P02                         | Design Analysis andApplications I     | Employability/Skill Development/Entrepreneurship | 1                        | 2                        | 2                         | 4             |   |
| 23BCF-3P01                         | Digital Design &Presentation I        | Employability/Skill Development                  | 1                        | 2                        | 2                         | 4             |   |
| 23DEL-3P04, 23DEL-3P05, 23DEL-3P06 | Discipline SpecificElective II        | Employability/Skill Development/Entrepreneurship | 1                        | 1                        | 0                         | 2             |   |
| Skill Enhancement Course (SEC)     |                                       |  |                          |                          |                           |               |   |
| 23BDS-3P05                         | Foreign Language/MOOC /               | Skill Development                                | 1                        | 1                        | 0                         | 2             |   |
| Ability Enhancement Course (AEC)   |                                       |  |                          |                          |                           |               |   |
| 23DEL-3P01 23DEL-3P02 23DEL-3P03   | Discipline SpecificElective I         | Employability/Skill Development/Entrepreneurship | 1                        | 1                        | 0                         | 2             |   |
| Generic Electives I (GE I)         |                                       |  |                          |                          |                           |               |   |
| TDCC                               | Trans Disciplinary Certificate Course | Employability/Skill Development/Entrepreneurship | 1                        | 0                        | 2                         | 2             |   |
|                                    |                                       |  |                          |                          |                           | 22            |   |

SEMESTER IV (Domain Foundation Programme)

|  |  |  |  |  |  |  |  |
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|  |  |  |  |  |  |  |  |
|--|--|--|--|--|--|--|--|

SEMESTER V (Domain Foundation Programme)

| Course Code                            | Course Title                          | Employability/Skill Development/Entrepreneurship | Lectures (L) Hours/ Week | Tutorial (T) Hours/ Week | Practical (P) Hours/ Week | Total Credits | Actual Percentage of Courses out of total Courses |
|--|---------------------------------------|--|--------------------------|--------------------------|---------------------------|---------------|---|
| Core Courses                           |                                       |  |                          |                          |                           |               |   |
| 23BCF-4P04                             | Packaging Design                      | Employability/Skill Development/Entrepreneurship | 1                        | 1                        | 2                         | 3             |   |
| 23BCF-4P05                             | Theatre Art Costumes                  | Employability/Skill Development/Entrepreneurship | 1                        | 1                        | 2                         | 3             |   |
| 23DEL-4P01<br>23DEL-4P02<br>23DEL-4P03 | Discipline Specific Elective III      | Employability/Skill Development/Entrepreneurship | 1                        | 1                        | 2                         | 3             |   |
| 23BCF-4P02                             | Design Analysis and Applications II   | Employability/Skill Development/Entrepreneurship | 1                        | 2                        | 2                         | 4             |   |
| 23BCF-4P03                             | Spatial & Furniture Analysis          | Employability/Skill Development/Entrepreneurship | 1                        | 2                        | 2                         | 4             |   |
| Skill Enhancement Course (SEC)         |                                       |  |                          |                          |                           |               |   |
| 23BCF-4P01                             | Digital Design & Presentation II      | Employability/Skill Development                  | 1                        | 1                        | 2                         | 3             |   |
| Generic Electives I (GE I)             |                                       |  |                          |                          |                           |               |   |
| TDCC                                   | Trans Disciplinary Certificate Course | Employability/Skill Development/Entrepreneurship | 1                        | 0                        | 2                         | 2             |   |
|  |                                       |  |                          |                          |                           | 22            |   |

SEMESTER V (Specialization)

| Course Code                            | Course Title   | Employability/Skill Development/Entrepreneurship | Lectures (L) Hours/Week | Tutorial (T) Hours/Week | Practical (P) Hours/Week | Total Credits | Actual Percentage of Courses out of total Courses |
|--|--|--|-------------------------|-------------------------|--------------------------|---------------|---|
| Core Courses                           |  |  |                         |                         |                          |               |   |
| 23BFD-5P01                             | Fashion & Textile Studio I: Pret a Porter'-collection    | Entrepreneurship                                 | 1                       | 1                       | 4                        | 4             |   |
| 23BFD-5P02                             | Manufacturing Tools & Techniques I: Garment Construction | Skill Development                                | 1                       | 1                       | 2                        | 3             |   |
| 23BFD-5P03                             | Fashion Design & Development I: Pret a Porter'           | Employability                                    | 1                       | 1                       | 2                        | 3             |   |
| 23BFD-5P04                             | Computer Aided Design I (3D CLO)                         | Skill Development                                | 1                       | 2                       | 0                        | 3             |   |
| 23DEL-5P01<br>23DEL-5P02<br>23DEL-5P03 | Discipline Specific Elective IV                          | Employability/Skill Development/Entrepreneurship | 1                       | 1                       | 0                        | 2             |   |
| 23BFD-5P05                             | Fashion Illustration                                     | Skill Development                                | 1                       | 1                       | 2                        | 3             |   |
| 23BID-5P06                             | Internship Evaluation                                    | -  | 0                       | 2                       | 0                        | 2             |   |
| 23BFD-5P01                             |  |  |                         |                         |                          |               |   |
| TDCC                                   | Trans Disciplinary Certificate Course                    | Employability/Skill Development/Entrepreneurship | 1                       | 0                       | 2                        | 3             |   |

SEMESTER V (Specialization)

|  |  |  |  |  |  |    |  |
|--|--|--|--|--|--|----|--|
|  |  |  |  |  |  | 22 |  |
|  |  |  |  |  |  |    |  |

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SEMESTER VI (Specialization)

| Course Code  | Course Title   | Employability/Skill Development/Entrepreneurship | Lectures (L) Hours/ Week | Tutorial (T) Hours/ Week | Practical (P) Hours/ Week | Total Credits | Actual Percentage of Courses out of total Courses |
|--|--|--|--------------------------|--------------------------|---------------------------|---------------|---|
| Core Courses   |  |  |                          |                          |                           |               |   |
| 23BFD-6P01   | Fashion & Textile Studio II: Haute Couture collection              | Entrepreneurship                                 | 1                        | 1                        | 4                         | 4             |   |
| 23BFD-6P02   | Manufacturing Tools & Techniques II: Advanced Garment Construction | Skill Development                                | 1                        | 1                        | 2                         | 3             |   |
| 23BDS-6P03   | Certification Course   | Employability/Skill Development/Entrepreneurship | 1                        | 1                        | 4                         | 4             |   |
| 23BFD-6P04   | Fashion Design & Development II: Haute Couture                     | Employability                                    | 1                        | 2                        | 0                         | 3             |   |
| 23DEL-6P01<br>23DEL-6P02<br>23DEL-6P03   | Discipline Specific Elective V                                     | Employability/Skill Development/Entrepreneurship | 1                        | 1                        | 2                         | 3             |   |
| 23BDS-6P05   | Practice Management  | Employability/ Entrepreneurship                  | 1                        | 2                        | 0                         | 3             |   |
| Generic Electives I (GE I)   |  |  |                          |                          |                           |               |   |
| TDCC   | Trans Disciplinary Certificate Course                              | Employability/Skill Development/Entrepreneurship | 1                        | 0                        | 2                         | 2             |   |
| Total  |  |  |                          |                          |                           | 22            |   |
| Claim credits for Scopus/ABDC/UGC/ Patent granted/national level Sport medal/National level championship winner ( 1st to 3rd) like Hackathon etc |  |  |                          |                          |                           | 2             |   |

SEMESTER VII (Specialization)

| Course Code                       | Course Title                                 | Employability/Skill Development/Entrepreneurship        | Lectures (L) Hours/ Week | Tutorial (T) Hours/ Week | Practical (P) Hours/ Week | Total Credits | Actual Percentage of Courses out of total Courses |
|-----------------------------------|--|---|--------------------------|--------------------------|---------------------------|---------------|---|
| <u>Core Courses</u>               |  |   |                          |                          |                           |               |   |
| 23BFD-7P01                        | Fashion Design Studio V: Thesis : Men's wear | <b>Employability/Skill Development/Entrepreneurship</b> | 3                        | 4                        | 10                        | 12            |   |
| 23BFD-7P02                        | Creative Draping                             | Skill Development                                       | 1                        | 2                        | 2                         | 4             |   |
| 23BFD-7P03                        | Portfolio and Presentation                   | Employability/Skill Developmentp                        | 1                        | 1                        | 2                         | 3             |   |
| 23BFD-7P04                        | Thesis Report                                | Skill Development/                                      | 1                        | 2                        | 0                         | 3             |   |
| <u>Generic Electives I (GE I)</u> |  |   |                          |                          |                           |               |   |
| TDCC                              | Trans Disciplinary Certificate Course        | Employability/Skill Development/Entrepreneurship        | 1                        | 0                        | 2                         | 2             |   |
|                                   |  |   |                          |                          |                           | 24            |   |



SEMESTER VIII (Specialization)

| Course Code | Course Title          | Employability/Skill Development/Entrepreneurship | Lectures (L) Hours/ Week | Tutorial (T) Hours/ Week | Practical (P) Hours/ Week | Total Credits | Actual Percentage of Courses out of total Courses |
|-------------|-----------------------|--|--------------------------|--------------------------|---------------------------|---------------|---|
| 23BDS-8P01  | Internship (12 weeks) | Employability                                    | 0                        | 0                        | 12 weeks                  | 20            |   |
|             |                       |  |                          |                          |                           | 20            |   |

**APPENDIX A**  
**COURSE DESCRIPTION**  
**Programme Handbook**  
**Bachelor of Design, Fashion Design Management [B.Des.] School of Design**  
**Sushant University**

**(\*Applicable to students admitted in the academic year 2023- 2024)**

## **15. COURSE DESCRIPTION**

### **15.1. About the Program- B.Des., Fashion Design Management**

The curriculum develops a professional mind set through a well-designed pedagogical structure. Inculcating critical thinking and teamwork as basic graduate attributes with adherence to the moral and ethical code of conduct to perform equally well in the areas of employability and entrepreneurship, are part of PSOs (Program Specific Outcomes). Courses such as Manufacturing Tools & Techniques I: Garment Construction, Computer Aided Design I (3D CLO), Creative Draping, Portfolio and Presentation help in gaining knowledge regarding trends on social media, history of fashion, Knowledge of design techniques, tools, and principles involved in production of precision technical plans, blueprints, drawings, and models. etc. in the field of Fashion design management to develop an intuitive and innovative approach.

Students are encouraged for higher degree of research, studies, explorations and to develop novel prototypes and products. Courses such as History of the Arts, Materials & Construction and Workshop imbibe a sense of appreciation towards history, culture, tradition, craftsmen, artists and guide the students in developing collaborative approach to protect and prosper the identity and authenticity of the design community. Soft Skills, Practice Management & Enterprise and Internship inculcate the habits of constructive criticism, self- evaluation and lifelong learning through cross-collaboration, design studio culture and hands-on working.

### **15.2. Graduate Attributes**

- 1. Visionaries**  
Actively engage students in leadership in a global environment/ context throughout the department, college, university, and profession.
- 2. Human centric**  
Sensitivity towards human behaviour in built environment and commitment to the health, safety and welfare of the public.
- 3. Research Oriented**  
Conducting design inquiry through evidence and design research.
- 4. Inquisitive**  
A culture of inquiry, collaboration, and cross-disciplinary endeavours.

**5. Inclusive**

Emphasis on understanding regional cultural sensitivity and global diversity at the same time.

### **15.3. Program Educational Objectives (PEO's)**

1. Visionaries | Actively engage students in leadership in a global environment/context
2. Research Oriented | Conducting design inquiry through evidence and designresearch
3. Inquisitive | A culture of inquiry, collaboration, and cross-disciplinary endeavors
4. Human centric | Sensitivity towards human behavior and commitment to thehealth, safety and welfare of the public
5. Learning Real-time | Enabling interaction with environment to equip students toadapt and respond to 'situations' rather than simulations
6. Inclusive | Emphasis on understanding regional cultural sensitivity and globaldiversity at the same time

### **15.4. Program Outcomes (POs)**

#### **1. PO1 - Knowledge & Expertise of Design field**

Developing a professional attitude through interaction with academia and industry experts. Acquireknowledge of design thinking, practice of robust design process involving critical thinking and team-work. And develop sensitivity to moral and ethical code of conduct as a professional equipped to perform equally well as an employee or an entrepreneur.

#### **2. PO2 - Research**

Develop knowledge of conceptual frameworks that motivate interdisciplinary research and design inhuman-cantered design, and inform interior design process with the same. Knowledgeable regarding contemporary developments, smart materials, cutting edge technology, state of the art advancements, etc. to develop an intuitive and innovative approach towards the field of design.

#### **3. PO3 - Information and digital literacy**

Develop an aptitude for problem solving and opportunity inquiry with a thorough research process.Developing knowledge of design process, research as a method of creative problem solving andinducing innovation. Developing intellectual property through original research, publishing articles in high impact factor journals, conference

proceedings, patents

#### **4. PO4 - Problem Solving**

Evaluate and understand human needs as a basis for designing. Adopt a systems approach to design, develop, innovate and implement integrated systems that include people, technology, information,energy and resources taking into account global, environmental, human, social and economic contexts.

#### **5. PO5 - Communication and presentation skills**

Inculcating the habits of constructive criticism, self-evaluation and lifelong learning through cross-

collaboration, design studio culture, hands-on working. Identify the need for and continue to develop skills and knowledge to embrace changes or disruptions in society and the design profession.

#### **6. PO6 - Behavioural skills, Teamwork and leadership**

Imbibing appreciation of versatility of history, culture, tradition, crafts, arts, technology, artists. Communicate effectively in oral, written, and visual forms, while scaling communications to audience needs and socio-technical contexts.

#### **7. PO7 - Globalization**

Imbibing appreciation of versatility of history, culture, tradition, crafts, arts, technology, artists. Communicate effectively in oral, written, and visual forms, while scaling communications to audience needs and socio-technical contexts.

#### **8. PO8 - Ethical, Social and professional understanding**

The ten work ethic traits: appearance, attendance, attitude, character, communication, cooperation, organizational skills, productivity, respect and teamwork are defined as essential for student success and are listed below.

#### **9. PO9 - Employability, Entrepreneurship**

Developing skills that fulfil the industry requirements and are at par with market demand. Imbibing entrepreneurship skills as well that enable to set up and run own establishment and take it further.

#### **10. PO10- Lifelong learning**

The list of beneficial lifelong learning skills one can have is broad and diverse, and it pays to develop them constantly. Such skills transform our future for the better because they come from what is best in us. Mastering beneficial lifelong learning skills helps us work, learn, and live better.

#### **11. PO11- Organizational behaviour**

At its core, organizational behaviour analyses the effect of social and environmental factors that affect the way employees or teams work. The way people interact, communicate, and collaborate is key to an organization's success.

#### **12. PO12- Finance and marketing**


Imbibing financial aspects such as analytical thinking. It refers to looking at and understanding a situation to interpret it and deriving an intelligent and thoughtful response. Also integrating marketing skills to promote the work and business better.

**Examination Scheme for all Theory Papers:**

| <b>Components</b> | <b>Mid-term Examination</b> | <b>Final Internal Assessment</b> | <b>End-Term Exam</b> | <b>Total</b> |
|-------------------|-----------------------------|----------------------------------|----------------------|--------------|
| <b>Weightage</b>  | <b>15</b>                   | <b>25</b>                        | <b>60</b>            | <b>100</b>   |

## SYLLABUS

### SEMESTER-I

|  |                                  |               |
|--|----------------------------------|---------------|
| <br>Sushant University<br>Erstwhile Ansal University Gurugram | SCHOOL OF DESIGN<br><br>Syllabus |               |
| 23BCF-1P01   | LTP: 1-1-0                       | B.Des CF      |
| Color & Light  |                                  | Version: 2023 |

#### Objective:

The main objective of this course is introduction to colour theory emphasizing role of colour principles and light in design process. Various exercises are used to help students effectively communicate with colour, using the opportunity to reflect on inclusiveness and accessibility since people perceive colour and light differently. The units of the subject are designed to develop basic skills and confidence of playing with colours through colour-mixing exercises, understanding of hue, value and saturation, tints, tones and shades and understanding light at different times during the day,

#### Course Outcomes:

| Mapping between COs and POs |   |                                    |
|-----------------------------|---|------------------------------------|
|                             | Course Outcomes (COs)   | Mapped Programme Outcomes          |
| CO1                         | Develop and demonstrate basic understanding of basic colour theory, colour analysis and colour and light control.                             | PO1, PO2, PO3, PO4, PO5, PO7, PO10 |
| CO2                         | Explore numerous concepts and ideational/iterative experimentations that apply basic theories of color and identify and create colour schemes | PO1, PO2, PO3, PO4, PO5, PO7, PO10 |
| CO3                         | Develop an ability to handle the color mixing and application techniques  | PO1, PO2, PO4, PO5, PO7, PO10      |

|            |  |                                    |
|------------|--|------------------------------------|
| <b>CO4</b> | Know how to use the color wheel, color combinations, complimentary and harmonizing color schemes | PO1, PO2, PO3, PO4, PO5, PO7, PO10 |
| <b>CO5</b> | Understand and apply color principles and analyze emotional aspects of color in design practice  | PO1, PO2, PO3, PO4, PO5, PO7, PO10 |

#### Relationship between the Course Outcomes (COs) and Program Outcomes (POs)

| PO Keywords     | Knowledge & Expertise of Design | Research Information & Digital Literacy | Problem Solving | Design, Communication & Behavioral Skills, Teamwork & Leadership | Globalization | Ethical, Social & Professional | Employability, Entrepreneur | Lifelong Learning | Organizational Behavior | Finance & Leadership |      |      |
|-----------------|---------------------------------|---|-----------------|--|---------------|--------------------------------|-----------------------------|-------------------|-------------------------|----------------------|------|------|
| Course Outcomes | PO1                             | PO2                                     | PO3             | PO4  | PO5           | PO6                            | PO7                         | PO8               | PO9                     | PO10                 | PO11 | PO12 |
| CO 1            | H                               | L                                       | L               | M  | L             |                                | M                           |                   |                         | H                    |      |      |
| CO 2            | H                               | L                                       | L               | M  | L             |                                | M                           |                   |                         | H                    |      |      |
| CO 3            | H                               | L                                       | L               |  | L             |                                | M                           |                   |                         | H                    |      |      |
| CO 4            | H                               | L                                       | L               | M  | L             |                                | M                           |                   |                         | H                    |      |      |
| CO 5            | H                               | L                                       | L               | M  | L             |                                | M                           |                   |                         | H                    |      |      |

L= Weakly mapped

M= Moderately

mapped H= Strongly

mapped

#### Scheme:

This course is comprised of about 30 contact hours divided into 15 lectures and 15 tutorials hours spread over 15 weeks of semester.

#### Course Contents:



### **Module 1: Introduction to colour theory and light**

- Identifying fundamental colour concepts
- Understand additive and subtractive ways of colour reproduction
- Creating grayscale chart using black and white poster colours only
- Colour wheel: primary, secondary and tertiary colours using poster colours
- Colour wheel and its use
- Munsell diagram: hue, tint, tone, value, chroma
- Understanding behaviour of light

### **Module 2: Influence of colour interaction on colour perception**

- Exercises on different types of colour schemes and their applications.
- Exercises on harmonising colours
- Colour Communication
- Colour observations in daily surroundings and understanding their impact on our daily lives
- Understanding the impact of colours and light in cinema.

### **Module 3: Colour and light as an integral part of composition**

- Identifying and understanding the use of cool colours and warm colours in a composition
- Using colours to attract and lead the eye rhythmically across and through a designed image
- Identifying and creating colour schemes/palettes inspired from nature.
- Capturing same scenes under different lighting conditions


#### **Pedagogy:**

All sessions are self-exploratory with a few demonstrations wherever required. Each student is required to do research and brain about colours. A few presentations and videos would also be shared in order to get a broader perspective of colour in design. All assignments will be application-based keeping user-centric approach.

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- Berger, J. (2012). Ways of seeing: Based on the BBC television series with John Berger. London: British Broadcasting Corp.
- McAlhone, B., Stuart, D., Quinton, G., & Asbury, N. (2016). A smile in the mind: Witty thinking in graphic design.
- Ray, A. (2012). Color In Design [MOOC]. NPTEL. <https://nptel.ac.in/courses/109/104/109104075>

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| <b>23BCF-1P02</b>  | <b>LTP: 1-1-0</b>                              | <b>B.Des CF</b>      |
| <b>Storytelling &amp; Creative Writing</b>   |  | <b>Version: 2023</b> |

### Objective:

Human beings share their life experiences through stories. Stories are not just used for entertainment but also for making sense of life and events that happen around us. Stories are used not just in Films but also for talking about product experiences and personas. In this course students will learn the skill of narrating stories through a sequence of visual images.

### Course Outcomes:

| Mapping between COs and POs |  |                                    |
|-----------------------------|--|------------------------------------|
|                             | Course Outcomes (COs)  | Mapped Programme Outcomes          |
| <b>CO1</b>                  | Elements and Structure of a story  | PO1, PO3, PO4, PO5, PO7, PO10      |
| <b>CO2</b>                  | Visual narratives and storyboarding to show passage of time and character experiences. | PO1, PO2, PO3, PO4, PO5, PO7, PO10 |
| <b>CO3</b>                  | Importance of Storytelling in design.  | PO1, PO2, PO3, PO4, PO5, PO7, PO10 |

### Relationship between the Course Outcomes (COs) and Program Outcomes (POs)

| PO Keywords     | Knowledge & Expertise of Design | Research | Information & Digital Literacy | Problem Solving | Design, Communication & Behavioral Skills, Teamwork & Leadership | Globalization | Ethical, Social & Professional | Employability, Entrepreneur | Lifelong | Organizational Behavior | Finance & |      |
|-----------------|---------------------------------|----------|--------------------------------|-----------------|--|---------------|--------------------------------|-----------------------------|----------|-------------------------|-----------|------|
| Course Outcomes | PO1                             | PO2      | PO3                            | PO4             | PO5  | PO6           | PO7                            | PO8                         | PO9      | PO10                    | PO11      | PO12 |
| CO 1            | H                               |          | L                              | L               | L  |               | M                              |                             |          | H                       |           |      |
| CO 2            | H                               | M        | L                              | L               | L  |               | L                              |                             |          | H                       |           |      |
| CO 3            | H                               | M        | L                              | M               | M  |               | L                              |                             |          | H                       |           |      |

L= Weakly mapped

M= Moderately

mapped H= Strongly

mapped

#### Scheme:

This course is comprised of about 30 contact hours divided into 15 lectures and 15 tutorials hours spread over 15 weeks of semester.

#### Course Contents:

##### Module 1: Elements and Structure of Story

Understanding the 3-act narrative arc of beginning, middle and end; Conflict-resolution situations in a story

Understanding, characters and settings, intentions and motivations.

##### Module 2: Creating Visual Narrative

Creating a storyboard through multiple tools and mediums.

##### Module 3: Project


Plotting user journeys in form of visual narratives and writing through personal stories.

#### Pedagogy:

All sessions are self-exploratory with a few demonstrations wherever required. Each student is required to do research and put his or her abilities forward. A few presentations and videos would also be shared in order to get a broader perspective of use of visualization tools. All assignments will be application-based keeping user-centric approach.

**Text & References:**

Case Studies and TeDX Videos as guided by mentor.

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| <b>23BCF-1P03</b>  | <b>LTP: 1-2-2</b>                              | <b>B.Des CF</b>      |
| <b>Visualization &amp; Representation</b>  |  | <b>Version: 2023</b> |

### Objective:

The objective of the course is to develop the basic fundamentals of drawing based on direct observation and more of free hand sketching; the students will develop hand, eye and mind coordination, to make drawings more accurate. They are trained to 'see' rather than simply

'look', in order to develop their observation skills. Students will be able to Organize and Visualize collected information.

### Course Outcomes:

| Mapping between COs and POs |   |                           |
|-----------------------------|---|---------------------------|
|                             | Course Outcomes (COs)   | Mapped Programme Outcomes |
| <b>CO1</b>                  | Students to gain understanding of Hand, Eye & Mind Coordination.  | PO1, PO3, PO5, PO10       |
| <b>CO2</b>                  | The students develop their visualization and observation through techniques.  | PO1, PO3, PO5, PO10       |
| <b>CO3</b>                  | Enhances the ability of looking an object deeply and portray that in their own.                                       | PO1, PO3, PO5, PO10       |
| <b>CO4</b>                  | Demonstrate their imagination through various techniques like frottage and illustrations etc.                         | PO1, PO3, PO4, PO5, PO10  |
| <b>CO5</b>                  | Understanding the importance of drawing through direct observation, by rendering landscape, objects etc. in the same. | PO1, PO3, PO4, PO5, PO10  |

## Relationship between the Course Outcomes (COs) and Program Outcomes (POs)

| PO Keywords     | Knowledge & Expertise of Design | Research | Information & Digital Literacy | Problem Solving | Design, Communication & Behavioral Skills, Teamwork & Leadership | Globalization | Ethical, Social & Professional | Employability, Entrepreneur | Lifelong | Organizational Behavior | Finance & |      |
|-----------------|---------------------------------|----------|--------------------------------|-----------------|--|---------------|--------------------------------|-----------------------------|----------|-------------------------|-----------|------|
| Course Outcomes | PO1                             | PO2      | PO3                            | PO4             | PO5  | PO6           | PO7                            | PO8                         | PO9      | PO10                    | PO11      | PO12 |
| CO 1            | H                               |          | L                              |                 | L  |               |                                |                             |          | H                       |           |      |
| CO 2            | H                               |          | L                              |                 | M  |               |                                |                             |          | H                       |           |      |
| CO 3            | H                               |          | L                              |                 | M  |               |                                |                             |          | H                       |           |      |
| CO 4            | H                               |          | L                              | M               | M  |               |                                |                             |          | H                       |           |      |
| CO 5            | H                               |          | L                              | M               | M  |               |                                |                             |          | H                       |           |      |

L= Weakly mapped

M= Moderately

mapped H= Strongly

mapped

### Scheme:

This course is comprised of about 60 contact hours divided into 15 lectures, 30 tutorials and 30 practical hours spread over 15 weeks of semester.

### Course Contents:

#### Module 1: Free-Hand Basic Sketching

Sketching of lines, shapes and relative keeping hand, eye & mind coordination as priority. Analyze meanings of vertical, horizontal, diagonal lines.

#### Module 2: Shape and Form

Introduction to pencil shading, understanding the role of light and dark through various rendering techniques and exploring mediums.

### **Module 3: Nature Drawing**

Visualizing shapes and forms in nature and portraying the same in terms of flat sketches during various mediums.

### **Module 4: Perspective by Direct Observation**

Understanding the methodology & importance of one-point & two-point perspective drawings using appropriate tools and measurements taking objects and views as consideration.

#### **Pedagogy:**

All sessions are self-exploratory with a few demonstrations wherever required. The students are encouraged to observe and not work only in their classrooms. A lot of work is done as part of outdoor studies, immediate surroundings and with visualizing and freehand sketching the same.


#### **Text & References:**

- Hope, A., & Walch, M. (1990). The color compendium. New York: Van Nostrand Reinhold.
- Daniel M. Mendelowitz and Duane A. Wakeham ., A Guide To Drawing, Thompson Wadsworth
- Betty Edwards The New Drawing on the Right Side of the Brain , Putnam Publishing Group
- Mona Brookes., Drawing for Older Children & Teens ., Jeremy P. Tarcher
- Bert Dodson., Keys to Drawing ., North Light Books
- Mona Brookes., Drawing with Children ., Jeremy P. Tarcher
- J. D. Hillberry., Drawing Realistic Textures in Pencil ., North Light Books
- Claire Watson Garcia., Drawing for the Absolute and Utter Beginner, Watson-Guption Pubns
- Kimon Nicolaides, The Natural Way to Draw : A Working Plan for Art Study ., Mariner Books
- Peter Stanier , Terry Rosenberg., A Foundation Course in Drawing Watson., Guption Pubns

#### **Reference websites:**

- <http://drawsketch.about.com/od/learntodraw/ig/Learn-to-Draw-Beginner/How-to-Hold-a-Pencil.htm>
- <http://drawsketch.about.com/cs/drawinglessons/a/firstdrawing.htm>
- <http://42explore.com/draw.htm>
- <http://campaignfordrawing.org/home/index.aspx>
- <http://www.linesandcolors.com/>



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| <b>23BCF-1P04</b>  | <b>LTP: 1-2-2</b>                              | <b>B.Des CF</b>      |
| <b>Contextual Studies I</b>  |  | <b>Version: 2023</b> |

### Objective:

The main purpose of this course is to introduce students to enable students understand the importance of micro-level contextual challenges. It will help students to understand visual tools of design, their related theories and practical application. The focus is given to design from a visual perception, with respect to human values according to their creative skills. The students are encouraged to explore their environment and break away all pre-conceived notions about their surroundings.

The content includes expressions and explorations using basic elements like Points, Lines, Planes and Volumes; their relation in context to nature and environment; understanding of the visual relationships—balance, proportion, order, symmetry, rhythm, etc.; and the study of visual principles of composition: grids, layouts, asymmetry, balance and asymmetry.

### Course Outcomes:

| Mapping between COs and POs |   |                                    |
|-----------------------------|---|------------------------------------|
|                             | Course Outcomes (COs)   | Mapped Programme Outcomes          |
| <b>CO1</b>                  | In-depth understanding of Elements and Principles of Design.  | PO1, PO3, PO7, PO10                |
| <b>CO2</b>                  | Develop an understanding of design principles into natural objects & surroundings, identify symbolic shapes & design. | PO1, PO2, PO7, PO10                |
| <b>CO3</b>                  | Demonstrate understanding of principles of Proportion.  | PO1, PO2, PO3, PO5, PO10           |
| <b>CO4</b>                  | Understanding the micro-level contextual challenges.  | PO1, PO2, PO3, PO4, PO5, PO7, PO10 |
| <b>CO5</b>                  | To understand methodology of Problem- Solving process.  | PO1, PO2, PO3, PO4, PO5, PO7,      |

### Relationship between the Course Outcomes (COs) and Program Outcomes (POs)

| PO Keywords     | Knowledge & Expertise of Design | Research | Information & Digital Literacy | Problem Solving | Design, Communication & Behavioral Skills, Teamwork & Leadership | Globalization | Ethical, Social & Professional | Employability, Entrepreneur | Lifelong Learning | Organizational Behavior | Finance & Management |      |
|-----------------|---------------------------------|----------|--------------------------------|-----------------|--|---------------|--------------------------------|-----------------------------|-------------------|-------------------------|----------------------|------|
| Course Outcomes | PO1                             | PO2      | PO3                            | PO4             | PO5  | PO6           | PO7                            | PO8                         | PO9               | PO10                    | PO11                 | PO12 |
| CO 1            | H                               |          | L                              |                 |  |               | M                              |                             |                   | H                       |                      |      |
| CO 2            | H                               | M        |                                |                 |  |               | M                              |                             |                   | H                       |                      |      |
| CO 3            | H                               | M        | M                              |                 | M  |               |                                |                             |                   | H                       |                      |      |
| CO 4            | M                               | H        | L                              | H               | M  |               | M                              |                             |                   | H                       |                      |      |
| CO 5            | M                               | H        | L                              | H               | M  |               | M                              |                             |                   | H                       |                      |      |

L= Weakly mapped

M= Moderately

mapped H= Strongly

mapped

### Scheme:

This course is comprised of about 60 contact hours divided into 15 lectures, 30 tutorials and 30 practical hours spread over 15 weeks of semester.

### Course Contents:

#### Module 1: Elements of Design

Understanding of Basic Elements of Design such as Line, Shape, Form, etc in context to natural objects & surroundings.

#### Module 2: Principles of Design

Understanding of Basic Principles of Design and related theories such as Line, Shape, Form, etc in context to natural objects & surroundings keeping principles of Proportion in mind.

### **Module 3: Composition**

Basics of Composition, Understanding balance, emphasis & contrast in terms of composition.

### **Module 4: Problem- Solving Process**

Identifying a micro-level problem in context to consumer & analyzing related case studies and documenting it into a full-proof document.

#### **Pedagogy:**


All sessions are self-exploratory with a few demonstrations wherever required. Each student is required to do research and brainstorm about these elements of design and put their abilities forward. A few presentations and videos would also be shared in order to get a broader perspective of use of elements in design and contemporary products. All assignments will be application-based keeping user-centric approach.

#### **Text & References:**

- Hope, A., & Walch, M. (1990). The color compendium. New York: Van Nostrand Reinhold.
- Itten, J., & In Birren, F. (2003). The Elements of color. New York [N.Y.: John Wiley & Sons.
- Albers, J. (2013). The interaction of color, New Haven: Yale University.
- King, D. B., & Wertheimer, M. (2008). Max Wertheimer & Gestalt theory. New Brunswick, NJ: Transaction Publ.
- Hannah, G. G. (2002). Elements of design: Rowena Reed Kostellow and the structure of visual relationships. New York: Princeton Architectural Press.
- Pentak, S., & Lauer, D. A. (2018). Design basics. Boston, MA : Cengage Learning.
- Wong, W. (1981). Principles of two-dimensional design. Hong Kong: Department of Extramural Studies, Chinese University of Hong Kong.
- Bowers, J. (2008). Introduction to two-dimensional design: Understanding form and function. Hoboken, N.J.: Wiley.
- Holtzschue, L. (1994). Understanding color: An introduction for designers. New York, NY: Van Nostrand Reinhold.
- Itten, J. (2004). The art of color: The subjective experience and objective rationale of color. New York: John Wiley.
- Proctor, R. (1990). Principles of pattern design. New York: Dover Publication.
- Elam, K. (2011). Geometry of design: Studies in Proportion and Composition., New York : Princeton Architectural Press.

#### **Reference websites:**

- [http://en.wikipedia.org/wiki/Color\\_theory#Color\\_systems\\_and\\_spaces](http://en.wikipedia.org/wiki/Color_theory#Color_systems_and_spaces)
- <http://www.colorsystm.com/>
- [http://www.michaelbach.de/ot/col\\_lilacChaser/index.html](http://www.michaelbach.de/ot/col_lilacChaser/index.html)
- <http://r0k.us/graphics/SHwheel.html>
- <http://cvision.ucsd.edu/>

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| <b>23BCF-1P05</b>  | <b>LTP: 1-1-2</b>                              | <b>B.Des CF</b>      |
| <b>Material &amp; Exploration I</b>  |  | <b>Version: 2023</b> |

### Objective:

Material exploration and handling innovatively is the key to realization of great design ideas. The subject contents help students understand material and tools by making objects which allow them to explore forms, surfaces, textures, and patterns i.e. elements and principles of design. Students develop sensory skills with understanding of material properties by exploring different joinery, support conditions and woven surfaces under guidance. The students are introduced to different materials, tools and equipment to help them to develop the skills to handle different materials and ability to manipulate them in a variety of possibilities.

As students deepen their knowledge about materials, they work at developing and extending construction skills, enabling learners to realize final outcomes through personal projects. Experiential work shop methods are but suite for such learning when craft, print, color, etc elemental activity may be conducted.

### Course Outcomes:

| Mapping between COs and POs |  |                                    |
|-----------------------------|--|------------------------------------|
|                             | Course Outcomes (COs)  | Mapped Programme Outcomes          |
| <b>CO1</b>                  | Students to gain understanding of Materiality and their properties.  | PO1, PO2, PO3, PO4, PO6, PO7, PO10 |
| <b>CO2</b>                  | Demonstrate how behavior and characteristics of selected materials justify the form and content of your design which intend to create different style of work. | PO1, PO2, PO5, PO6, PO7, PO10      |
| <b>CO3</b>                  | Interpret/Discuss how materials reflect our identity.  | PO1, PO2, PO5, PO6, PO7, PO10      |
| <b>CO4</b>                  | Display the importance of sustainability during selection of materials.  | PO1, PO2, PO3, PO4, PO7, PO10      |

|            |  |                                  |
|------------|--|----------------------------------|
| <b>CO5</b> | Be able to Interpret and realize designs from 2D into 3D form. | PO1, PO2, PO4,<br>PO6, PO7, PO10 |
|------------|--|----------------------------------|

### Relationship between the Course Outcomes (COs) and Program Outcomes (POs)

| PO Keywords     | Knowledge & Expertise of Design |     | Research Information & Digital Literacy | Problem Solving | Design, Communication & | Behavioral Skills, Teamwork & Leadership | Globalization | Ethical, Social & Professional | Employability, Entrepreneur | Lifelong | Organizational Behavior | Finance & |
|-----------------|---------------------------------|-----|---|-----------------|-------------------------|--|---------------|--------------------------------|-----------------------------|----------|-------------------------|-----------|
| Course Outcomes | PO1                             | PO2 | PO3                                     | PO4             | PO5                     | PO6                                      | PO7           | PO8                            | PO9                         | PO10     | PO11                    | PO12      |
| CO 1            | H                               | L   | L                                       | M               |                         | L  | M             |                                |                             | H        |                         |           |
| CO 2            | H                               | M   |   |                 | M                       | L  | M             |                                |                             | H        |                         |           |
| CO 3            | H                               | M   |   |                 | M                       | L  | M             |                                |                             | H        |                         |           |
| CO 4            | M                               | M   | L                                       | L               |                         |  | M             |                                |                             | H        |                         |           |
| CO 5            | H                               | L   |   | M               |                         | L  | M             |                                |                             | H        |                         |           |

L= Weakly mapped

M= Moderately

mapped H= Strongly

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### Scheme:

This course is comprised of about 45 contact hours divided into 15 lectures, 15 tutorials and 30 practical hours spread over 15 weeks of semester.

### Course Contents:

#### Module 1: Soft Materials

Exploration of soft materials such as Paper, Clay, Fabric etc. in context to their properties and three-

dimensional visualization along with possibilities.

## **Module 2: Hard Materials**

Exploration of hard materials such as Wire, Metal, Wood, Stone in context to their properties and three-dimensional visualization along with possibilities.

## **Module 3: Combined Materials**

Mixed media focusing upon application-based learning.


### **Pedagogy:**

The course is a series of form exploration exercises focusing on understanding and exploring material through self-explorations and self-directed learning. Though at few stages demonstrations will be given by the faculty or workshop assistant especially if using any power tools and heavy equipments, it must be done under the guidance of either of them. Personal research on the behaviour and characteristics of the materials is also very

important, followed by group discussions and interactions with the course facilitator on the issues of sustainability and environmental issues. All assignments will be application-based keeping user-centric approach.

### **Text & References:**

- In Benton, T., In Benton, C., In Sharp, D., & Open University. (1975). *Form and function: A source book for the history of architecture and design 1890-1939*.
- De, S. M. (2006). *Basic design: The dynamics of visual form*. London: A. & C. Black.
- Grillo, P. J. (1980). *Form, function, and design*. Magnolia, Mass.: P. Smith.
- McDermott, C. (1994). *Essential Design*. London: Bloomsbury.
- Powell, D. (2010). *Presentation techniques: A guide to drawing and presenting design ideas*. London: Little, Brown.

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| <b>23BCF-1P06</b>   | <b>LTP: 2-1-0</b>                              | <b>B.Des CF</b>      |
| <b>History of Art &amp; Design I</b>  |  | <b>Version: 2023</b> |

### Objective:

This module explores the relationship between Design and global art from the late eighteenth to the early-twentieth century. The intent of inculcating familiarity and sensitivity towards Modernism, its influences and impact is to rouse their curiosity in contemporary art and design. How did modern art emerge as a response to new political structures and historical and regional traditions? In studying key modernist movements across the Americas, Europe, Africa, and Asia, students will be posed with larger questions of visual culture and its relationship to mass consumption; materiality and culture; continuity of tradition and evolution of human race. Studying key historical movements of the last century and the influence of new materials and technology on art will help them gain an insight into the current debates in the subject.

### Course Outcomes:

| Mapping between COs and POs |  |                           |
|-----------------------------|--|---------------------------|
|                             | Course Outcomes (COs)  | Mapped Programme Outcomes |
| <b>CO1</b>                  | Evaluate key historiographical and theoretical debates in Modernism.   | PO2, PO3, PO6, PO7, PO10  |
| <b>CO2</b>                  | Demonstrate an understanding of the social history of art and design in the eighteenth to twentieth century. | PO2, PO3, PO6, PO7, PO10  |
| <b>CO3</b>                  | Demonstrate appropriate visual analysis and interpretation skills.   | PO2, PO3, PO6, PO7, PO10  |
| <b>CO4</b>                  | Develop cross-cultural communication   | PO2, PO3, PO6, PO7, PO10  |

### Relationship between the Course Outcomes (COs) and Program Outcomes (POs)



| PO Keywords     | Knowledge & Expertise of Design | Research Information & Digital Literacy | Problem Solving Design, Communication & Behavioral Skills, Teamwork & Leadership | Globalization | Ethical, Social & Professional | Employability, Entrepreneur Lifelong | Organizational Behavior | Finance & |     |      |      |      |
|-----------------|---------------------------------|---|--|---------------|--------------------------------|--------------------------------------|-------------------------|-----------|-----|------|------|------|
| Course Outcomes | PO1                             | PO2                                     | PO3  | PO4           | PO5                            | PO6                                  | PO7                     | PO8       | PO9 | PO10 | PO11 | PO12 |
| CO 1            |                                 | H                                       | L  |               |                                | L                                    | M                       |           |     | H    |      |      |
| CO 2            |                                 | H                                       | L  |               |                                | L                                    | M                       |           |     | H    |      |      |
| CO 3            |                                 | H                                       | L  |               |                                | L                                    | M                       |           |     | H    |      |      |
| CO 4            |                                 | H                                       | L  |               |                                | L                                    | M                       |           |     | H    |      |      |

L= Weakly mapped

M= Moderately

mapped H= Strongly

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### Scheme:

This course is comprised of about 45 contact hours divided into 30 lectures and 15 tutorials hours spread over 15 weeks of semester.

### Course Contents:

**Module 1:** Colonial World and Art and Design

**Module 2:** Industrial Revolution & The Aesthetic Movements (Art and Crafts, Art Nouveau)

**Module 3:** Early Modernism (and Art Deco) & Modernism (Impressionism, Impressionism, Expressionism, Cubism, Surrealism, Abstract Art)

**Module 4:** Socio Political Change in post colonial World, Late Modernism and its Decline & After Modernism (late 20<sup>th</sup> century)


### Pedagogy:

The teaching with an emphasis on history and theory of objects as a tool for critical thinking and critical making, the course prepares a base for the students to gain an understanding of historical facts and events that has designed our present; through research and analysis of objects, methods and practices of art and design. All assignments will be application-based keeping user-centric approach.

### **Text & References:**

- ❑ Craven, R. C. (2006). *Indian art: A concise history*. London: Thames and Hudson.
- ❑ Gombrich, E. H. (1998). *The Story of Art*. London: Phaidon Press. [Available from: <https://ia801601.us.archive.org/1/items/in.ernet.dli.2015.29158/2015.29158.The-Story-Of-Art.pdf>]
- ❑ In Bayer, H., Gropius, W., Gropius, I., & Newhall, B. (1975). *Bauhaus, 1919-1928*. New York: Museum of Modern Art. [Available from: [https://monoskop.org/images/8/80/Bayer\\_Herbert\\_Gropius\\_Walter\\_Gropius\\_Ise\\_eds\\_Bauhaus\\_1919-1928.pdf](https://monoskop.org/images/8/80/Bayer_Herbert_Gropius_Walter_Gropius_Ise_eds_Bauhaus_1919-1928.pdf)]
- ❑ Mitter, Partha. *The Triumph of Modernism: India's Artists and the Avant-Garde, 1922-1947*. London: Reaktion, 2007.

## SEMESTER- II

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| <br>Sushant University<br>Firstwhile Ansal University Gurugram | <b>SCHOOL OF DESIGN</b><br><b>Syllabus</b> |                      |
| <b>23BCF-2P01</b>   | <b>LTP: 1-1-0</b>                          | <b>B.Des CF</b>      |
| <b>Film, Media &amp; Culture</b>  |  | <b>Version: 2023</b> |

### Objective:

The main purpose of this course is to introduce students to global cultures through cinema and media and make them sensitive to different cultural contexts through cinematic expressions.

### Course Outcomes:

| Mapping between COs and POs |   |                               |
|-----------------------------|---|-------------------------------|
|                             | Course Outcomes (COs)   | Mapped Programme Outcomes     |
| <b>CO1</b>                  | Critical reading of texts related to culture and social structures.   | PO1, PO2, PO3, PO8, PO9, PO10 |
| <b>CO2</b>                  | Ability to appreciate the narratives and forms of cinemas around the world through an understanding of film language and the representation of different cultural contexts. | PO1, PO2, PO3, PO8, PO9, PO10 |
| <b>CO3</b>                  | Understanding the origin of various concepts, ideas and techniques in cinema.   | PO1, PO2, PO3, PO8, PO9, PO10 |

### Relationship between the Course Outcomes (COs) and Program Outcomes (POs)

| PO Keywords     | Knowledge & Expertise of Design |     | Research Information & Digital Literacy |     | Problem Solving Design, Communication & Behavioral Skills, Teamwork & Leadership |     | Globalization | Ethical, Social & Professional | Employability, Entrepreneur | Lifelong |      | Organizational Behavior | Finance & |
|-----------------|---------------------------------|-----|---|-----|--|-----|---------------|--------------------------------|-----------------------------|----------|------|-------------------------|-----------|
| Course Outcomes | PO1                             | PO2 | PO3                                     | PO4 | PO5  | PO6 | PO7           | PO8                            | PO9                         | PO10     | PO11 | PO12                    |           |
| CO 1            | H                               | H   | L                                       |     |  |     |               | M                              | M                           | M        |      |                         |           |
| CO 2            | L                               | H   | L                                       |     |  |     |               | L                              | L                           | M        |      |                         |           |
| CO 3            | M                               | L   | M                                       |     |  |     |               | L                              | M                           | M        |      |                         |           |

L= Weakly mapped

M= Moderately

mapped H= Strongly

mapped

#### Scheme:

This course is comprised of about 30 contact hours divided into 15 lectures and 15 tutorials hours spread over 15 weeks of semester.

#### Course Contents:

##### Module 1: Reading Analysis

Reading and researching on various texts to understand context.

##### Module 2: Narrative Understanding and Depiction

Depicting story narrative and understanding language of the film.

##### Module 3: Understanding culture & its application

Understanding various cultures and its application in design.

#### Pedagogy:


The course is a series of form exploration exercises focusing on understanding and exploring materials through self-explorations and self-directed learning. Though at few stages demonstrations will be given by the faculty or workshop assistant especially if using any power tools and heavy equipments, it must be done under the guidance of either of them. Personal research on the behaviour and characteristics of the materials is also very

important, followed by group discussions and interactions with the course facilitator on the

issues of sustainability and environmental issues. All assignments will be application-based keeping user-centric approach.

**Text & References:**

- Williams, R. (1983). *Culture and society, 1780-1950*. Columbia University Press.
- Radunović, D. (2016). Towards a Theory of Montage. Selected Works. Volume 2.
- Corrigan, T., & Corrigan, G. (1998). *A short guide to writing about film* (p. 194). Longman.
- Sesonske, A. (1975). Ozu, His Life and Films by Donald Richie. *The Journal of Aesthetics and Art Criticism*, 33(4), 479-480.

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| <b>23BCF-2P02</b>  | <b>LTP: 1-0-2</b>                              | <b>B.Des CF</b>      |
| <b>User Study &amp; Experience</b>   |  | <b>Version: 2023</b> |

### Objective:

Objective of the course in user study is to:

- ☐ Understand the importance of user research in integrated design.
- ☐ Learn how to conduct user research, including interviews, usability testing, and surveys.
- ☐ Analyze user research data to identify user needs and pain points.
- ☐ Use user research findings to inform design decisions.
- ☐ Create user-centered designs that are effective, efficient, and satisfying to use.

### Course Outcomes:

| Mapping between COs and POs |  |                           |
|-----------------------------|--|---------------------------|
|                             | Course Outcomes (COs)  | Mapped Programme Outcomes |
| <b>CO1</b>                  | Conduct user research effectively.   | PO1, PO2, PO3, PO10       |
| <b>CO2</b>                  | Analyze user research data to identify user needs and pain points.                 | PO1, PO2, PO3, PO10       |
| <b>CO3</b>                  | Use user research findings to inform design decisions                              | PO1, PO2, PO3, PO10       |
| <b>CO4</b>                  | Create user-centered designs that are effective, efficient, and satisfying to use. | PO1, PO2, PO3, PO10       |

### Relationship between the Course Outcomes (COs) and Program Outcomes (POs)

| PO Keywords     | Knowledge & Expertise of Design | Research Information & Digital Literacy | Problem Solving Design, Communication & Behavioral Skills, Teamwork & Leadership | Globalization | Ethical, Social & Professional | Employability, Entrepreneur | Lifelong | Organizational Behavior | Finance & |      |      |      |
|-----------------|---------------------------------|---|--|---------------|--------------------------------|-----------------------------|----------|-------------------------|-----------|------|------|------|
| Course Outcomes | PO1                             | PO2                                     | PO3  | PO4           | PO5                            | PO6                         | PO7      | PO8                     | PO9       | PO10 | PO11 | PO12 |
| CO 1            | L                               | H                                       | M  |               |                                |                             |          |                         |           | M    |      |      |
| CO 2            | L                               | H                                       | M  |               |                                |                             |          |                         |           | M    |      |      |
| CO 3            | L                               | H                                       | M  |               |                                |                             |          |                         |           | M    |      |      |
| CO 4            | L                               | H                                       | M  |               |                                |                             |          |                         |           | M    |      |      |

L= Weakly mapped

M= Moderately

mapped H= Strongly

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### Scheme:

This course is comprised of about 30 contact hours divided into 15 lectures and 15 practical hours spread over 15 weeks of semester.

### Course Contents:

#### Module 1: Introduction to User Research

What is user research?

Why is user research important in UX design?

Different types of user research

The user-centered design process

#### Module 2: Conducting User Interviews

How to prepare for a user

interview How to conduct a user

interview How to analyze user

interview data

### Module 3: Usability Testing

What is usability testing?  
How to prepare for a usability test  
How to conduct a usability test  
How to analyze usability test data

### Module 4: Analyzing User Research Data

How to analyze user research data  
How to identify user needs and pain points  
How to use user research findings to inform UX design decisions

### Module 5: Creating User-Centered Designs

How to create user-centered designs  
How to use user research findings to inform design decisions  
How to create prototypes and test them with users


#### **Pedagogy:**

All sessions are self-exploratory with few demonstrations wherever required. The students are encouraged to observe and not work only in their classrooms. A lot of work is done as extensive studio-based assignment and research based. Each student is required to do research individually, enhancing their critical, analytical and creative thinking skills. All assignments will be application-based keeping user-centric approach.

#### **Text & References:**

- ❑ Nielsen, J. (2019). Designing for the digital age: 100 essential human-computer interaction principles. Morgan Kaufmann.
- ❑ Cooper, A., Reimann, R., Cronin, D., & Noessel, C. (2014). About face 3: The essentials of interaction design. Wiley.
- ❑ Abrams, J., & Nielsen, J. (2018). User experience design: A beginner's guide. A Book Apart.
- ❑ McDonough, D. (2019). The design of everyday things: Revised and expanded edition. MIT Press.
- ❑ Norman, D. A. (2013). The design of future things. Basic Books



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| <b>23BCF-2P03</b>   | <b>LTP: 1-2-2</b>                          | <b>B.Des CF</b>      |
| <b>Image Making &amp; Representation</b>  |  | <b>Version: 2023</b> |

### Objective:

### Objective:

The students should be able to visualize an image related to nature or any object and represent the same with their own creativity through different techniques. The objective is:

- To develop visualization skills – image building exercise
- To generate and transform ideas on paper.
- To represent designs realistically.
- Introduction to various ways to realistic representation.
- Use of various rendering and multi-media applications.

### Course Outcomes:

| Mapping between COs and Pos |   |                           |
|-----------------------------|---|---------------------------|
|                             | Course Outcomes (COs)   | Mapped Programme Outcomes |
| <b>CO1</b>                  | Students to gain understanding of Hand, Eye & Mind Coordination.                              | PO1, PO3, PO5, PO10       |
| <b>CO2</b>                  | The students develop their visualization and observation through techniques.                  | PO1, PO3, PO5, PO10       |
| <b>CO3</b>                  | Enhances the ability of looking at an object deeply and portraying that in their own.         | PO1, PO3, PO4, PO5, PO10  |
| <b>CO4</b>                  | Demonstrate their imagination through various techniques like frottage and illustrations etc. | PO1, PO3, PO4, PO5, PO10  |

|            |                            |                          |
|------------|----------------------------|--------------------------|
| <b>CO5</b> | Enhance observation skills | PO1, PO3, PO4, PO5, PO10 |
|------------|----------------------------|--------------------------|

### Relationship between the Course Outcomes (COs) and Program Outcomes (POs)

| PO Keywords     | Knowledge & Expertise of Design | Research | Information & Digital Literacy | Problem Solving | Design, Communication & Behavioral Skills, Teamwork & Leadership | Globalization | Ethical, Social & Professional | Employability, Entrepreneur | Lifelong Learning | Organizational Behavior | Finance & Business |      |
|-----------------|---------------------------------|----------|--------------------------------|-----------------|--|---------------|--------------------------------|-----------------------------|-------------------|-------------------------|--------------------|------|
| Course Outcomes | PO1                             | PO2      | PO3                            | PO4             | PO5  | PO6           | PO7                            | PO8                         | PO9               | PO10                    | PO11               | PO12 |
| CO 1            | H                               |          | L                              |                 | L  |               |                                |                             |                   | H                       |                    |      |
| CO 2            | H                               |          | L                              |                 | L  |               |                                |                             |                   | H                       |                    |      |
| CO 3            | H                               |          | L                              | M               | M  |               |                                |                             |                   | H                       |                    |      |
| CO 4            | H                               |          | L                              |                 | L  |               |                                |                             |                   | H                       |                    |      |
| CO 5            | H                               |          | L                              | M               | M  |               |                                |                             |                   | H                       |                    |      |

L= Weakly mapped

M= Moderately

mapped H= Strongly

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### Scheme:

This course is comprised of about 60 contact hours divided into 15 lectures, 30 tutorials and 30 practical hours spread over 15 weeks of semester.

### Course Contents:

## **Module 1: Data Visualization**

Visualizing the informative data in terms of visuals and info-graphics.

## **Module 2: Still Life**

Observing and sketching still-life examples (complex & combination of objects) using appropriate wet & dry mediums.

## **Module 3: Human Anatomy**

Drawing and understanding the basic human body proportions in 2d and 3d shapes.

## **Module 4: Material & Textures**

Drawing and rendering for realistic depiction of materials and textures.

### **Pedagogy:**


All sessions are self-exploratory with a few demonstrations wherever required. Each student is required to do research and put his or her abilities forward. A few presentations and videos would also be shared in order to get a broader perspective of use of visualization tools. All assignments will be application-based keeping user-centric approach.

### **Text & References:**

- Victoria Vebell, Victoria Bruck., Exploring The Basics Of Drawing ., Onword Press
- Mark Christopher Weber ., Brushwork Essentials: How to Render Expressive Form and Texture with Every Stroke., North Light Books
- Bert Dodson., Keys to Drawing with Imagination: Strategies and Exercises for Gaining Confidence and Enhancing Your Creativity ., North Light Books
- Susan Piedmont-Palladino., Tools of the imagination: drawing tools and technologies from the eighteenth century to the present ., Princeton Architectural Press
- Joseph Ungar., Rendering in mixed media ., Watson-Guipil Publications
- Dick Powell ., Design rendering techniques: a guide to drawing and presenting design ideas., North Light

### **Reference websites:**

- <http://drawsketch.about.com/od/learntodraw/ig/Learn-to-Draw-Beginner/How-to-Hold-a-Pencil.htm>
- <http://drawsketch.about.com/cs/drawinglessons/a/firstdrawing.htm>
- <http://42explore.com/draw.htm>
- <http://campaignfordrawing.org/home/index.aspx>
- <http://www.linesandcolors.com/>

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| <b>23BCF-2P04</b>   | <b>LTP: 1-2-2</b>                              | <b>B.Des CF</b>      |
| <b>Contextual Studies II</b>  |  | <b>Version: 2021</b> |

### Objective:

The main purpose of this course is to introduce students to enable students understand the importance of macro-level contextual challenges. The course synthesizes training in all aspects of design and guides in the development of a design which is created due to a need-based analysis considering human values and needs of utmost importance. The course enables to understand the complete design processes and methods of delivering a design from concept to consumer. Research is all about addressing an issue, asking and answering a question or solving a problem, so the objective of this course is to introduce students to the ethical methods of exploration, conducting research, collecting information, analyzing it and documenting it

appropriately in the fields of Design. It will help student to understand trends and filter them into actionable process.

### Course Outcomes:

| Mapping between COs and POs |  |                                    |
|-----------------------------|--|------------------------------------|
|                             | Course Outcomes (COs)  | Mapped Programme Outcomes          |
| <b>CO1</b>                  | Understanding the macro-level contextual challenges.                         | PO1, PO2, PO3, PO4, PO5, PO7, PO10 |
| <b>CO2</b>                  | Understanding context to human values keeping environmental aspects in mind. | PO1, PO2, PO4, PO7, PO9, PO10      |
| <b>CO3</b>                  | To understand methodology of Problem- Solving process.                       | PO2, PO3, PO4, PO10                |
| <b>CO4</b>                  | Understand the relationship between content and it's consumer.               | PO1, PO2, PO3, PO4, PO5, PO7, PO10 |

|            |  |   |
|------------|--|---|
| <b>CO5</b> | To observe and understand trends and filter them into an actionable process. | PO1, PO2, PO3, PO4, PO5, PO7, PO8, PO10 |
|------------|--|---|

### Relationship between the Course Outcomes (COs) and Program Outcomes (POs)

| PO Keywords     | Knowledge & Expertise of Design | Research | Information & Digital Literacy | Problem Solving | Design, Communication & Behavioral Skills, Teamwork & Leadership | Globalization | Ethical, Social & Professional | Employability, Entrepreneur | Lifelong Learning | Organizational Behavior | Finance & Management |      |
|-----------------|---------------------------------|----------|--------------------------------|-----------------|--|---------------|--------------------------------|-----------------------------|-------------------|-------------------------|----------------------|------|
| Course Outcomes | PO1                             | PO2      | PO3                            | PO4             | PO5  | PO6           | PO7                            | PO8                         | PO9               | PO10                    | PO11                 | PO12 |
| CO 1            | H                               | M        | L                              | M               | L  |               | M                              |                             |                   | H                       |                      |      |
| CO 2            | H                               | M        |                                | M               |  |               | M                              |                             | L                 | H                       |                      |      |
| CO 3            |                                 | M        | M                              | H               |  |               |                                |                             |                   | H                       |                      |      |
| CO 4            | M                               | H        | L                              | H               | M  |               | M                              |                             |                   | H                       |                      |      |
| CO 5            | M                               | H        | L                              | H               | M  |               | M                              | M                           |                   | H                       |                      |      |

L= Weakly mapped

M= Moderately

mappedH= Strongly

mapped

### Scheme:

This course is comprised of about 45 contact hours divided into 15 lectures and 30 tutorials hours spread over 15 weeks of semester.

### Course Contents:

## **Module 1: Problem- Solving Process**

Identifying a macro-level problem in context to consumer & analyzing related case studies and documenting it into a full-proof document.

## **Module 2: Designing & Implementing Design Solutions**

Representation of their ideas via drawings & sketches, Final Prototype along with Material Understanding keeping user as prime stakeholder.

### **Pedagogy:**

All sessions are self-exploratory with few demonstrations wherever required. The students are encouraged to observe and not work only in their classrooms. A lot of work is done as extensive studio-based assignment and research based. Each student is required to do


research individually, enhancing their critical, analytical and creative thinking skills. All assignments will be application-based keeping user-centric approach.

### **Text & References:**

Various student project reports in the library & individual case studies.

### **Reference websites:**

- <http://bcs.bedfordstmartins.com/resdoc5e/>
- <http://en.wikipedia.org/wiki/Research>
- <http://www.umuc.edu/writingcenter/onlineguide/chapter5-01.cfm>

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| <b>23BCF-2P05</b>   | <b>LTP: 1-1-2</b>                              | <b>B.Des CF</b>      |
| <b>Material &amp; Exploration II</b>  |  | <b>Version: 2023</b> |

### Objective:

The objective of this course is to develop and extend construction skills, enabling learners to realize final outcomes to meet the standards of their specialized field of study. An experimental, 'hands on' approach will prove most useful to students; the skills needed to achieve these outcomes develop as a result of practice and trial and error. However, the tutors' expertise and demonstrations in the subject, supported by handouts, videos and demonstrations will also be crucial.

### Course Outcomes:

| Mapping between COs and POs |   |                                    |
|-----------------------------|---|------------------------------------|
|                             | Course Outcomes (COs)   | Mapped Programme Outcomes          |
| <b>CO1</b>                  | Think critically about the materials and their processing stages with the impact they leave on environment. | PO1, PO2, PO3, PO4, PO6, PO7, PO10 |
| <b>CO2</b>                  | Students to gain understanding of Materiality and their properties.   | PO1, PO2, PO5, PO6, PO7, PO10      |
| <b>CO3</b>                  | Be able to select and use appropriate hand tools, machinery and technique.                                  | PO1, PO2, PO5, PO6, PO7, PO10      |
| <b>CO4</b>                  | Demonstrate an openness to collaboration and risk taking.   | PO1, PO2, PO3, PO4, PO7, PO10      |
| <b>CO5</b>                  | Interpret/Discuss how materials reflect our identity.   | PO1, PO2, PO4, PO6, PO7, PO10      |

### Relationship between the Course Outcomes (COs) and Program Outcomes (POs)

| PO Keywords     | Knowledge & Expertise of Design |     | Research Information & Digital Literacy | Problem Solving | Design, Communication & Behavioral Skills, Teamwork & Leadership | Globalization | Ethical, Social & Professional | Employability, Entrepreneur | Lifelong | Organizational Behavior | Finance & |      |
|-----------------|---------------------------------|-----|---|-----------------|--|---------------|--------------------------------|-----------------------------|----------|-------------------------|-----------|------|
| Course Outcomes | PO1                             | PO2 | PO3                                     | PO4             | PO5  | PO6           | PO7                            | PO8                         | PO9      | PO10                    | PO11      | PO12 |
| CO 1            | H                               | L   | L                                       | M               |  | L             | M                              |                             |          | H                       |           |      |
| CO 2            | H                               | M   |   |                 | M  | L             | M                              |                             |          | H                       |           |      |
| CO 3            | H                               | M   |   |                 | M  | L             | M                              |                             |          | H                       |           |      |
| CO 4            | M                               | M   | L                                       | L               |  |               | M                              |                             |          | H                       |           |      |
| CO 5            | H                               | L   |   | M               |  | L             | M                              |                             |          | H                       |           |      |

L= Weakly mapped

M= Moderately

mapped H= Strongly

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#### Scheme:

This course is comprised of about 60 contact hours divided into 15 lectures, 30 tutorials and 30 practical hours spread over 15 weeks of semester.

#### Course Contents:

##### Module 1: Soft Materials

Exploration of soft materials such as Fabric, Leather, Natural Fibre etc. in context to their properties and three-dimensional visualization along with possibilities.



## Module 2: Hard Materials

Exploration of soft materials such as Plaster of Paris, Wood and its techniques etc. in context to their properties and three-dimensional visualization along with possibilities.

## Module 3: Combined Materials


Mixed media focusing upon application-based learning.

### Pedagogy:

The teaching of Materials is highly explorative in nature, unlike other subjects where planning and executing follows a specific structure and process, studio materials rather triggers spontaneity and experimentation with the material. However, since the subject also demands/enhance comprehensive technical aptitude, so demonstrations of tools and techniques will be given by the faculty/instructor wherever required. Other than the practical assignments, research assignment on material properties and the impact it leaves on environment is also of crucial importance. All assignments will be application-based keeping user-centric approach.

### Text & References:

- In Benton, T., In Benton, C., In Sharp, D., & Open University. (1975). *Form and function: A source book for the history of architecture and design 1890-1939*.
- De, S. M. (2006). *Basic design: The dynamics of visual form*. London: A. & C. Black.
- Grillo, P. J. (1980). *Form, function, and design*. Magnolia, Mass.: P. Smith.
- McDermott, C. (1994). *Essential Design*. London: Bloomsbury.
- Powell, D. (2010). *Presentation techniques: A guide to drawing and presenting design ideas*. London: Little, Brown.

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| <b>23BCF-2P06</b>  | <b>LTP: 2-1-0</b>                              | <b>B.Des CF</b>      |
| <b>History of Art &amp; Design II</b>  |  | <b>Version: 2023</b> |

### Objective:

The Course objective is to introduce students to global histories through objects. The objects chosen (from the project of the British Museum) all tell a story about how their local area has interacted with the wider world. It aims to encourage people to discover the power of objects. Object lives and global histories can reveal how the traces of contact, exchange and movement of objects, cross cultural, social and political influences, mould the form and life of an object. The students will be encouraged to explore world history through objects in the classroom and visit local museums.

### Course Outcomes:

| Mapping between COs and POs |   |   |
|-----------------------------|---|---|
|                             | Course Outcomes (COs)   | Mapped Programme Outcomes                 |
| <b>CO1</b>                  | Evaluate key historiographical and theoretical debates in the period before Modernism.                  | PO1, PO2, PO3,<br><br>PO4, PO7, PO8, PO10 |
| <b>CO2</b>                  | Demonstrate an understanding of the social history of art and design in the tenth to twentieth century. | PO1, PO2, PO3,<br><br>PO4, PO7, PO8,      |
| <b>CO3</b>                  | Demonstrate appropriate visual analysis and interpretation skills                                       | PO1, PO2, PO3, PO4, PO7, PO8, PO10        |

### Relationship between the Course Outcomes (COs) and Program Outcomes (POs)

| PO Keywords     | Knowledge & Expertise of Design |     | Research Information & Digital Literacy | Problem Solving | Design, Communication & | Behavioral Skills, Teamwork & Leadership | Globalization | Ethical, Social & Professional | Employability, Entrepreneur | Lifelong | Organizational Behavior | Finance & |
|-----------------|---------------------------------|-----|---|-----------------|-------------------------|--|---------------|--------------------------------|-----------------------------|----------|-------------------------|-----------|
| Course Outcomes | PO1                             | PO2 | PO3                                     | PO4             | PO5                     | PO6                                      | PO7           | PO8                            | PO9                         | PO10     | PO11                    | PO12      |
| CO 1            | L                               | M   | L                                       | L               |                         |  | M             | M                              |                             | H        |                         |           |
| CO 2            | M                               | M   | H                                       | L               |                         |  | L             | L                              |                             | L        |                         |           |
| CO 3            | L                               | H   | L                                       | M               |                         |  | L             | L                              |                             | H        |                         |           |

L= Weakly mapped

M= Moderately

mapped H= Strongly

mapped

#### Scheme:

This course is comprised of about 45 contact hours divided into 30 lectures and 15 tutorials spread over 15 weeks of semester.

#### Course Contents:

**Module 1:** The Silk Route (400-700 AD)

**Module 2:** Raiders and Traders (900-1300 AD)

**Module 3:** Religion and symbols of God (1200 - 1400 AD)

**Module 4:** An introduction to some early status symbols (1200-1400 AD)

**Module 5:** The World of Exploration, Exploitation and Enlightenment

## **Module 6: The Threshold of the Modern World (1375 1550 AD)**


**Pedagogy:**

The teaching with an emphasis on history and theory of objects as a tool for critical thinking and critical making, the course prepares a base for the students to gain an understanding of historical facts and events that has designed our present; through research and analysis of objects, methods and practices of art and design. All assignments will be application-based keeping user-centric approach.

**Text & References:**

- ❑ Craven, R. C. (2006). *Indian art: A concise history*. London: Thames and Hudson.
- ❑ Gombrich, E. H. (1998). *The Story of Art*. London: Phaidon Press. [Available from: <https://ia801601.us.archive.org/1/items/in.ernet.dli.2015.29158/2015.29158.The-Story-Of-Art.pdf>]
- ❑ MICHELL, G. (2000). *Hindu art and architecture*. London, Thames and Hudson.
- ❑ CRAVEN, R. C. (1976). *A concise history of Indian art*. New York, Oxford University

**Semester 3**

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|  |            | SCHOOL OF DESIGN<br>Syllabus |       |
| 23BCF-3P01  | LTP: 1-2-2 |                              | B.DES |
| DIGITAL DESIGN AND PRESENTATION I   |            | VERSION :2023                |       |

**Objective:**

This course is oriented towards developing skills in graphic communication. It involves combining and organizing the graphic elements of type with illustrative and photographic images, diagrams, signs and symbols. It also includes the finding of appropriate design contexts, and the recognition of creative opportunities and practical constraints within a range of diverse graphic applications. It covers the development of ideas into graphic designs and presenting them suitably to an audience.

**Course Outcomes:**

|     | Course Outcomes (COs)  | Mapped Programme Outcomes(POs) |
|-----|--|--------------------------------|
| CO1 | Methodically investigate the design contexts, opportunities and constraints of briefs. | PO1, PO2, PO3, PO5, PO10       |
| CO2 | Understanding of factors which enhance or obstruct graphic communication.              | PO1, PO2, PO3, PO5, PO10       |
| CO3 | Develop ideas into effective graphics designs for a range of applications.             | PO1, PO2, PO3, PO5, PO10       |
| CO4 | Present designs to an audience clearly.  | PO1, PO2, PO3, PO5, PO10       |

**Relationship between the Course Outcomes (COs) and Program Outcomes (POs)**

| PO KEYWORDS     | Knowledge & Expertise of Design Field | Research | Information & Digital Literacy | Problem solving | Communication & presentation skills | Behavioral Skills, Teamwork and | Globalization | Ethical, Social and professional | Employability, Entrepreneurship | Lifelong Learning | Organizational Behavior | Finance & Marketing |
|-----------------|---------------------------------------|----------|--------------------------------|-----------------|-------------------------------------|---------------------------------|---------------|----------------------------------|---------------------------------|-------------------|-------------------------|---------------------|
| COURSE OUTCOMES | PO1                                   | PO2      | PO3                            | PO4             | PO5                                 | PO6                             | PO7           | PO8                              | PO9                             | PO10              | PO11                    | PO12                |
| CO1             | L                                     | L        | M                              |                 | H                                   |                                 |               |                                  |                                 | H                 |                         |                     |

|            |          |          |          |  |          |  |  |  |  |          |  |  |
|------------|----------|----------|----------|--|----------|--|--|--|--|----------|--|--|
| <b>CO2</b> | <b>L</b> | <b>L</b> | <b>M</b> |  | <b>H</b> |  |  |  |  | <b>H</b> |  |  |
| <b>CO3</b> | <b>L</b> | <b>L</b> | <b>M</b> |  | <b>H</b> |  |  |  |  | <b>H</b> |  |  |
| <b>CO4</b> | <b>L</b> | <b>L</b> | <b>M</b> |  | <b>H</b> |  |  |  |  | <b>H</b> |  |  |

L = Weekly mapped

M = Moderately

mapped H =

Strongly mapped

**Scheme:**

This course is comprised of practical demonstrations and tutorials along with lecture components.

**Course Contents:**

Students will learn how to develop and record ideas for a range of applications. These may include individual pages, book design, poster design, promotional material, informational material or packs, exhibition and display panels, website information pages, film titles, audio-visual information and multimedia material. This will involve the following modules:

**Unit 1:**

Using different ideas-generation methods, graphic media and techniques, worksheets and sketchbooks.

**Unit 2:**

Organizing a diverse amount of information (eg typographic, illustrative and photographic images, aesthetic values, and use of charts, diagrams, signs and symbols). Production methods offer different opportunities and constraints for design. Students will need to be able to recognize how differences in production methods affect their designs.

These include: Paper-based media & Electronic or digital media, 3D applications.

**Pedagogy:**


Lectures, practical demonstration, tutorials, personal study, day visits. Each student is required to work in studio and to followup the sessions with further research in given assignments.

**Reference Books:**

- Martin, D. (1995). Graphic design: Inspirations and innovations. Rockport, MA: Rockport Publishers.
- Lewis, B. (1987). An introduction to illustration. New York, NY: Apple Press.
- Wood, R. J. (1991). Handbook of illustration. London, UK: Studio Vista

**\*Additional references/ reading material could be suggested by the subject faculty**



|   |            |                              |       |
|---|------------|------------------------------|-------|
|  |            | SCHOOL OF DESIGN<br>Syllabus |       |
| 23BCF-3P02  | LTP: 1-2-2 |                              | B.DES |
| DESIGN ANALYSIS AND APPLICATIONS I  |            | VERSION :2023                |       |

### Objective:

To enable the students to

- ☐ Analyzing design elements
- ☐ Understanding design theories and principles
- ☐ Developing analytical skills
- ☐ Applying design analysis techniques
- ☐ Enhancing design decision-making

This course will help the students to empower the necessary skills and knowledge by critically analyzing the designs, make informed decisions, and continuously improve their design work. These skills will help the students to be better equipped to create impactful and user-centered designs that meet the needs and expectations of users.

### Course Outcomes:

|            | Course Outcomes (COs)                                    | Mapped Programme Outcomes(POs)            |
|------------|--|---|
| <b>CO1</b> | Apply design analysis techniques                         | <b>PO1, PO3, PO7, PO10</b>                |
| <b>CO2</b> | Conduct user research                                    | <b>PO1, PO2, PO7, PO10</b>                |
| <b>CO3</b> | Interpret and present design analysis data               | <b>PO1, PO2, PO3, PO5, PO10</b>           |
| <b>CO4</b> | Iterative design improvement                             | <b>PO1, PO2, PO3, PO4, PO5, PO7, PO10</b> |
| <b>CO5</b> | Apply ethical considerations & reflect on design choices | <b>PO1, PO2, PO3, PO4, PO5, PO7</b>       |

### Relationship between the Course Outcomes (COs) and Program Outcomes (POs)

|  |
|--|
| <b>PO KEYWORDS</b>                       |
| Knowledge & Expertise<br>of Design Field |
| Research                                 |
| Information & Digital Literacy           |
| Problem solving                          |
| Communication &<br>presentation skills   |
| Behavioral Skills,<br>Teamwork and       |
| Globalization                            |
| Ethical, Social and<br>professional      |
| Employability,<br>Entrepreneurship       |
| Lifelong Learning                        |
| Organizational Behavior                  |
| Finance & Marketing                      |

| COURSE OUTCOMES | PO1 | PO2 | PO3 | PO4 | PO5 | PO6 | PO7 | PO8 | PO9 | PO10 | PO11 | PO12 |
|-----------------|-----|-----|-----|-----|-----|-----|-----|-----|-----|------|------|------|
| CO1             | H   |     | L   |     |     |     | M   |     |     | H    |      |      |
| CO2             | H   | M   |     |     |     |     | M   |     |     | H    |      |      |
| CO3             | H   | M   | M   |     | M   |     |     |     |     | H    |      |      |
| CO4             | H   | H   | L   | H   | M   |     | M   |     |     | H    |      |      |
| CO5             | H   | H   | L   | H   | M   |     | M   |     |     | H    |      |      |

L= Weakly mapped

M= Moderately

mapped H= Strongly

mapped **Scheme:**

This course is comprised of about 45 contact hours divided into 15 lectures, 15 tutorials and 30 practical hours spread over 15 weeks of semester.

#### **Course Contents:**

##### **Unit 1:**

Introduction to Design Analysis - Understanding the role of design analysis in the design process along with principles and theories of design analysis. Importance of user-centered design and its relationship to design analysis

##### **Unit 2:**

Design Elements and Principles -Analyzing the relationship between design elements and principles

##### **Unit 3:**

User Research Methods - Introduction to user research in design analysis and learning to plan and conduct user interviews and surveys along with usability testing and user observation techniques

##### **Unit 4:**

Evaluating User Experience

Analyzing and evaluating the user experience in design with cognitive walkthroughs and heuristic evaluations to understand user feedback and incorporate it into design analysis.

##### **Unit 5:**

Data Analysis and Visualization - Interpreting and visualizing design analysis data by using data to inform design decisions and improvements.

#### **Pedagogy:**


All sessions are self-exploratory with a few demonstrations wherever required. Each student is required to do research and brain about these elements of design and put their abilities forward. A few presentations and videos would also be shared in order to get a broader perspective of use of elements in design and contemporary products. All assignments will be application-based keeping user-centric approach.

#### **TEXT & REFERENCES**

1. Hope, A., & Walch, M. (1990). The color compendium. New York: Van Nostrand Reinhold.
2. Itten, J., & In Birren, F. (2003). The Elements of color. New York [N.Y.: John Wiley & Sons.]
3. Albers, J. (2013). The interaction of color, New Haven: Yale University.
4. King, D. B., & Wertheimer, M. (2008). Max Wertheimer & Gestalt theory. New Brunswick, NJ: Transaction Publ.
5. Bowers, J. (2008). Introduction to two-dimensional design: Understanding form and function. Hoboken, N.J: Wiley.
6. Itten, J. (2004). The art of color: The subjective experience and objective rationale of color. New York: John Wiley.
7. Proctor, R. (1990). Principles of pattern design. New York: Dover Publication.
8. Elam, K. (2011). Geometry of design: Studies in Proportion and Composition., New York: Princeton

Architectural Press.

**\*Additional references/ reading material could be suggested by the subject faculty**

|   |                   |  |  |
|---|-------------------|--|--|
|  |                   | <b>SCHOOL OF DESIGN</b><br><b>Syllabus</b> |  |
| <b>23BCF-3P03</b>   | <b>LTP: 1-1-2</b> | <b>B.DES</b>                               |  |
| <b>Brand Identity Design</b>  |                   | <b>VERSION :2023</b>                       |  |

## Objectives

- Understand the importance of brand identity design.
- Learn the different elements of brand identity design.
- Be able to create effective brand identity designs.

## Course Outcomes:

|            | Course Outcomes (COs)  | Mapped Programme Outcomes(POs)  |
|------------|--|---------------------------------|
| <b>CO1</b> | Define brand identity design and explain its importance.                           | <b>PO4,PO5</b>                  |
| <b>CO2</b> | Identify the different elements of brand identity design.                          | <b>PO1</b>                      |
| <b>CO3</b> | Apply the different elements of brand identity design to create effective designs. | <b>PO1,PO2</b>                  |
| <b>CO4</b> | Conduct research on target audiences and competitors.                              | <b>PO1,PO3</b>                  |
| <b>CO5</b> | Develop creative concepts and ideas.   | <b>PO1,PO2,PO3,PO8</b>          |
| <b>CO6</b> | Use design software to create effective visual representations of their ideas.     | <b>PO1,PO2,PO3,PO8,PO9,PO10</b> |
| <b>CO7</b> | Present their work to clients and stakeholders.                                    | <b>PO2,PO3,PO8,PO9,PO10</b>     |

|                    |                                       |          |                                |                 |                                     |   |                                  |                                 |                   |                         |                     |
|--------------------|---------------------------------------|----------|--------------------------------|-----------------|-------------------------------------|---|----------------------------------|---------------------------------|-------------------|-------------------------|---------------------|
| <b>PO KEYWORDS</b> | Knowledge & Expertise of Design Field | Research | Information & Digital Literacy | Problem solving | Communication & presentation skills | Behavioral Skills, Teamwork and Globalization | Ethical, Social and professional | Employability, Entrepreneurship | Lifelong Learning | Organizational Behavior | Finance & Marketing |
|--------------------|---------------------------------------|----------|--------------------------------|-----------------|-------------------------------------|---|----------------------------------|---------------------------------|-------------------|-------------------------|---------------------|

| COURSE OUTCOMES | PO1 | PO2 | PO3 | PO4 | PO5 | PO6 | PO7 | PO8 | PO9 | PO10 | PO11 | PO12 |
|-----------------|-----|-----|-----|-----|-----|-----|-----|-----|-----|------|------|------|
| CO1             |     |     |     | M   | M   |     |     |     |     |      |      |      |
| CO2             | H   |     |     |     |     |     |     |     |     |      |      |      |
| CO3             | L   | H   |     |     |     |     |     |     |     |      |      |      |
| CO4             | L   |     | H   |     |     |     |     |     |     |      |      |      |
| CO5             | L   | L   | H   |     |     |     |     | H   |     |      |      |      |
| CO6             | M   | M   | L   |     |     |     |     | M   | H   | H    |      |      |
| CO7             |     | M   | L   |     |     |     |     | L   | M   | M    |      |      |

L= Weakly mapped

M= Moderately

mapped  
H= Strongly mapped

### Scheme:

This course is comprised of about 45 contact hours divided into 15 lectures, 15 tutorials and 30 practical hours spread over 15 weeks of semester.

### Unit 1:

Introduction to Brand Identity Design

- What is brand identity design?
- Why is brand identity design important?
- The history of brand identity design

### Unit 2:

The Elements of Brand Identity Design

- Brand name
- Brand logo
- Brand colors
- Brand typography
- Brand imagery
- Brand tone of voice

### Unit 3:

Creating Effective Brand Identity Designs

- Conducting research on target audiences and competitors
- Developing creative concepts and ideas
- Using design software to create effective visual representations of their ideas
- Presenting their work to clients and stakeholders

### Unit 4:

Case Studies

- Studying the work of other designers
- Analyzing successful and unsuccessful brand identity designs

### Unit 5:

Conclusion

- Summary of the course
- Discussion of the future of brand identity design

**Pedagogy:**

All sessions are self-exploratory with a few demonstrations wherever required. Each student is required to do research and brainstorm about these elements of design and put their abilities forward. A few presentations and videos would also be shared in order to


get a broader perspective of use of elements in design and contemporary products. All assignments will be application-based keeping user-centric approach.

### **Book References**

- ② Aaker, D. A. (2019). Building strong brands (11th ed.). Simon & Schuster.
- ② Blyth, A., & Monk, C. (2018). Brand identity design: A practical guide (2nd ed.). Laurence King Publishing.
- ② Lupton, E. (2017). Branding: The essentials. Laurence King Publishing.
- ② McNamara, D. (2018). Designing brand identity. RotoVision.
  
- ② Ries, A., & Trout, J. (2017). Positioning: The battle for your mind (20th anniversary ed.). McGraw-Hill Education.

**\*Additional references/ reading material could be suggested by the subject faculty**



|   |                   |  |  |
|---|-------------------|--|--|
|  |                   | <b>SCHOOL OF DESIGN</b><br><b>Syllabus</b> |  |
| <b>23BCF-3P04</b>   | <b>LTP: 1-1-2</b> | <b>B.DES</b>                               |  |
| <b>Craft and Textile Heritage</b>   |                   | <b>VERSION :2023</b>                       |  |

### Objective:

- ☐ To impart knowledge on various traditional printing techniques and basic embroideries of India
- ☐ To gain practical knowledge on different fabric development processes
- ☐ To provide a balanced mix of theory and practical knowledge tied up with several situations in craft and textile industry.
- ☐ Focus on experimental learning through understanding of basic and simple design development solutions to challenging authentic results

This course will help the students to empower the necessary skills and knowledge by critically analyzing the designs, make informed decisions, and continuously improve their design work. These skills will help the students to be better equipped to create impactful and user-centered designs that meet the needs and expectations of users.

### Course Outcomes:

The learning outcomes that students are expected to achieve in this course include:

- ☐ At the end of the course students will be able to understand the traditional textiles of India, application of various techniques in ornamentation.
- ☐ At the end of the course students will be able to transform their ideas into craft and textiles by studying, analyzing, & selecting the proper fabric type.

### Course Outcomes:

|            | Course Outcomes (COs)            | Mapped Programme Outcomes (POs) |
|------------|----------------------------------|---------------------------------|
| <b>CO1</b> | Apply design analysis techniques | <b>PO1, PO2, PO3, PO7, PO10</b> |
| <b>CO2</b> | Conduct user research            | <b>PO1, PO2, PO7, PO10</b>      |

## Relationship between the Course Outcomes (COs) and Program Outcomes (POs)

| PO KEYWORDS     | Knowledge & Expertise of Design Field | Research | Information & Digital Literacy | Problem solving | Communication & presentation skills | Behavioral Skills, Teamwork and | Globalization | Ethical, Social and professional | Employability, Entrepreneurship | Lifelong Learning | Organizational Behavior | Finance & Marketing |
|-----------------|---------------------------------------|----------|--------------------------------|-----------------|-------------------------------------|---------------------------------|---------------|----------------------------------|---------------------------------|-------------------|-------------------------|---------------------|
| COURSE OUTCOMES | PO1                                   | PO2      | PO3                            | PO4             | PO5                                 | PO6                             | PO7           | PO8                              | PO9                             | PO10              | PO11                    | PO12                |
| CO1             | H                                     | L        | L                              |                 |                                     |                                 | M             |                                  |                                 | H                 |                         |                     |
| CO2             | H                                     | M        |                                |                 |                                     |                                 | M             |                                  |                                 | H                 |                         |                     |

L= Weakly mapped

M= Moderately

mapped H= Strongly

mapped **Scheme:**

This course is comprised of about 45 contact hours divided into 15 lectures, 15 tutorials and 30 practical hours spread over 15 weeks of semester.

### Course Contents:

#### Unit 1: Craft Heritage

Introduction to Craft Heritage, Craft Historical Evolution, Investigate the origins and evolution of numerous crafts in various countries and time periods. Crafts' Cultural Importance Investigate the links between crafts and identity, community cohesiveness, and intangible cultural heritage. Craft Techniques and Skills from the Past, Traditional craft practises such as weaving, pottery, woodwork, metallurgy, and embroidery should be studied. Examine the significance of craft groups and craftspeople in preserving and transmitting craft traditions. Examine the social and economic aspects of craft societies, such as apprenticeship systems, labour division, and gender roles. Discuss the economics of crafts, such as market trends, manufacturing models, and revenue generating.

#### UNIT-II-Textile Heritage

Introduction to Textile Heritage, Textile Development Throughout History, Follow the progression of textiles from ancient civilizations to the present. Examine how technical improvements, trading routes, and cultural interactions affect textile manufacture. Artistry and Traditional Textile Techniques, Investigate traditional textile methods including weaving, dying, printing, and embroidery. Analyze the creative aspects, themes, and meaning present in traditional textiles. Examine the cultural significance and symbolism linked with textiles in various communities and countries. Investigate the importance of textiles in rituals, rites, clothing, and the construction of identity. Textile Heritage Conservation & Preservation, Investigate the problems and strategies involved in the preservation and conservation of historic textiles.

### Pedagogy:


All sessions are self-exploratory with a few demonstrations wherever required. Each student is required to do research and brainabout these elements of design and put their abilities forward. A few presentations and videos would also be shared in order to get a broader perspective of use of elements in design and contemporary products. All assignments will be application-based keeping user-centric approach.

#### **TEXT & REFERENCES**

1. Anne Mathew, "Vogue Dictionary of Crochet Stitches", David and Charles, London, 1989
2. Barbara Snook, "Creative Art of Embroidery", Numbly Pub. Group Ltd, London, 1972
3. Gail L., "cc Inspirational Ideas for embroidery On clothes and accessories", Search press Ltd, 1993
4. Readers Digest: Complete Guide to Needle work-APH Corp, New Delhi 1996
5. Shailaja Naik, " Traditional Embroideries Of India", APH Publishing corporation, New Delhi, 1996 ' 38 6.
6. Sheila Paine: Embroidered Textile –Thames & Hudson Ltd.1990

**\*Additional references/ reading material could be suggested by the subject faculty**

## Semester 4

|   |                   |  |              |
|---|-------------------|--|--------------|
|  |                   | <b>SCHOOL OF DESIGN</b><br><b>Syllabus</b> |              |
| <b>23BCF-4P01</b>   | <b>LTP: 1-1-2</b> |  | <b>B.DES</b> |
| <b>DIGITAL DESIGN AND PRESENTATION II</b>   |                   | <b>VERSION :2023</b>                       |              |

### Objective:

To enable the students to

- ❑ create and deliver visual content using digital tools.
- ❑ create animated films, visual effects, art, 3D-printed models, motion graphics, interactive 3D applications, virtual reality, and, formerly, video games.

This course can include anything from creating a website to designing a presentation to making a video. It helps you create a portfolio by designing websites, creating presentations, or making videos. It also includes the finding of appropriate design contexts, and the recognition of creative opportunities and practical constraints within a range of diverse 3D applications. It covers the development of ideas into 3-dimensional designs and presenting them suitably to an audience.

### Course Outcomes:

|            | Course Outcomes (COs)  | Mapped Programme Outcomes (POs) |
|------------|--|---------------------------------|
| <b>CO1</b> | Introduction of 3D modelling on the computer through software. | PO3, PO5, PO10                  |

### Relationship between the Course Outcomes (COs) and Program Outcomes (POs)

| PO Keywords     | Knowledge & Expertise of Design Field | Research | Information & Digital Literacy | Problem solving | Communication & presentation skills | Behavioral Skills, Teamwork and | Globalization | Ethical, Social and professional | Employability, Entrepreneurship | Lifelong Learning | Organizational Behavior | Finance & Marketing |
|-----------------|---------------------------------------|----------|--------------------------------|-----------------|-------------------------------------|---------------------------------|---------------|----------------------------------|---------------------------------|-------------------|-------------------------|---------------------|
| COURSE OUTCOMES | PO1                                   | PO2      | PO3                            | PO4             | PO5                                 | PO6                             | PO7           | PO8                              | PO9                             | PO10              | PO11                    | PO12                |
| CO1             | M                                     | L        | H                              | L               | H                                   | L                               | M             | L                                | M                               | M                 | M                       | M                   |

L= Weakly mapped

M= Moderately mapped

H= Strongly mapped

### **Scheme:**

This course is comprised of about 45 hours of Modules in a Semester or 3 hours per week.

### **Course Contents:**

#### **Unit 1:**

Introduction to 3D Modeling –3D modeling is the process of gradually building an item by adding components to make geometric shapes.

#### **Unit 2:**

Rigging & Animation – Helps you to create and animate characters as well as create smooth and realistic animations.

#### **Unit 3:**

Environmental visualization in Game creation – game engine that allows you to create and export games. Environmental visualization is the process of creating realistic and immersive environments for video games. It is a critical part of game development, as it can help to create a sense of place and atmosphere, and immerse players in the game world

#### **Unit 4:**

Rendering – engine that allows you to create high-quality rendered images and videos and compositing toolset that allows you to combine images and videos to create stunning visuals.

#### **Unit 5:**

Motion tracking & compositing – toolset that allows you to import real-world footage and track its movement and compositing toolset that allows you to combine images and videos to create stunning visuals.

#### **Unit 6:**

Video editing – video editing toolset that allows you to edit and export videos.

#### **Unit 7:**

Simulation – Toolset that allows you to create realistic simulations of fluids, smoke, and other effects.

### **Pedagogy:**


It would be a practical course with a lot of demonstrations.

### **TEXT & REFERENCES**

1. Schell, J. (2008). The art of game design: A book of lenses. Amsterdam; Boston: Elsevier/Morgan Kaufmann.
2. Martin, D. (1995). Graphic design: Inspirations and innovations. Rockport, MA: Rockport Publishers.
3. Lewis, B. (1987). An introduction to illustration. New York, NY: Apple Press.
4. Wood, R. J. (1991). Handbook of illustration. London, UK: Studio Vista



**\*Additional references/ reading material could be suggested by the subject faculty**

|   |                   |  |  |
|---|-------------------|--|--|
|  |                   | <b>SCHOOL OF DESIGN</b><br><b>Syllabus</b> |  |
| <b>23BCF-4P01</b>   | <b>LTP: 1-1-2</b> | <b>B.DES</b>                               |  |
| <b>SPATIAL &amp; FURNITURE ANALYSIS</b>   |                   | <b>VERSION : 2023</b>                      |  |

### **Objectives:**

To enable the students to

- ☐ Understand anthropometry and enhance the knowledge of ergonomics to create ability to understand furniture design and to draw and render the furniture.
- ☐ To get the knowledge about the furniture used in different materials.

This course helps the student to familiarize the students about the knowledge of furniture design and various aspects involved in the Design of furniture for various spaces. Objective of this course is to develop competency to design and manufacture furniture in relation to human Forms and use it for different purpose & functionality.

### **Course Outcomes:**

|            | <b>Course Outcomes (COs)</b>  | <b>Mapped Programme Outcomes (POs)</b>   |
|------------|---|--|
| <b>CO1</b> | Explore the intersection of architecture, art, and design in this hands-on furniture design course                      | PO1, PO2, PO5, PO7, PO10                 |
| <b>CO2</b> | Understand various styles, systems, and products available in the market.   | PO1, PO2, PO3, PO7, PO8, PO10            |
| <b>CO3</b> | Hand-on experience on production of furniture for various classes of people with the parameters of economy and culture. | PO1, PO2, PO4, PO5, PO8, PO9, PO10, PO12 |

**Relationship between the Course Outcomes (COs) and Program Outcomes (POs)**

|                        |                                      |            |                                |                 |                                     |                                 |               |                                  |                                 |                   |                         |                     |
|------------------------|--------------------------------------|------------|--------------------------------|-----------------|-------------------------------------|---------------------------------|---------------|----------------------------------|---------------------------------|-------------------|-------------------------|---------------------|
| <b>PO Keywords</b>     | Knowledge & Expertise of DesignField | Research   | Information & Digital Literacy | Problem solving | Communication & presentation skills | Behavioral Skills, Teamwork and | Globalization | Ethical, Social and professional | Employability, Entrepreneurship | Lifelong Learning | Organizational Behavior | Finance & Marketing |
| <b>COURSE OUTCOMES</b> | <b>PO1</b>                           | <b>PO2</b> | <b>PO3</b>                     | <b>PO4</b>      | <b>PO5</b>                          | <b>PO6</b>                      | <b>PO7</b>    | <b>PO8</b>                       | <b>PO9</b>                      | <b>PO10</b>       | <b>PO11</b>             | <b>PO12</b>         |
| <b>CO1</b>             | <b>H</b>                             | <b>H</b>   | <b>M</b>                       | <b>L</b>        | <b>H</b>                            | <b>L</b>                        | <b>H</b>      | <b>L</b>                         | <b>L</b>                        | <b>H</b>          | <b>L</b>                | <b>M</b>            |
| <b>CO2</b>             | <b>H</b>                             | <b>H</b>   | <b>H</b>                       | <b>L</b>        | <b>M</b>                            | <b>M</b>                        | <b>H</b>      | <b>H</b>                         | <b>L</b>                        | <b>H</b>          | <b>M</b>                | <b>M</b>            |

|     |   |   |   |   |   |   |   |   |   |   |   |   |
|-----|---|---|---|---|---|---|---|---|---|---|---|---|
| CO3 | H | H | L | H | H | M | M | H | H | H | L | H |
|-----|---|---|---|---|---|---|---|---|---|---|---|---|

L= Weakly mapped

M= Moderately

mapped H= Strongly

mapped

### Scheme:

The course comprises of 60 hours of lecture, tutorial and workshop hours in a semester spread across as modules or 4 hours per week schedule.

### UNIT 1:

**Importance of furniture:** study of shapes, forms finishes on furniture. Environmental conditions influencing furniture designs: Climatic, social, economic, availability of materials and construction techniques

### UNIT 2:

**Free Hand Sketches:** Furniture used in spaces such as office, shops and restaurants etc.

### UNIT 3:

**Anthropometry:** Study of Anthropometric and ergonomic data in relation to various furniture, Diagrammatic representation through charts. An exercise has to be done where actual measurements have to be taken in relation to various furniture presentations in report form.

### UNIT 4:

**Introduction to various Material and Hardware Used in Furniture:** Wood, metals used in Furniture. Types of wood based products, Methods of care and maintenance, economics of furniture, durability and usability.

### UNIT 5:

**Techniques of finishing the Surfaces:** Wood and Metal Paints, Polishes and varnishes etc: hand painting, brush painting, roller, spray etc.

### UNIT 6:

**Scaled Drawing:**

**Pedagogy:**

The course is structured around a series of core modules through a combination of lectures, seminars, field visits, market surveys and team-based project presentations, with most of the contact hours taking place in small groups of students. Studio exercises will be intended to provide experience in both design and execution of furniture and millwork.

## **TEXT & REFERENCES**

### **Text Book(s):**


1. The Encyclopedia of Furniture, Joseph Aronson, Crown Publishers, New York
2. Time Saver Standards for Interior Design, Joseph De Chiara, McGraw Hill, New York

### **Reference Book(s):**

1. Aronson, J. (1961). The encyclopedia of furniture: Third edition. New York, NY: Crown Publishers.

2. Quinn, B. (2006). Mid-century modern: Interiors, furniture, design details. London, England: Conran Octopus.
3. Postell, J. (2007). Furniture design. Hoboken, NJ: Wiley.
4. Lucie-Smith, E. (1985). Furniture: A concise history (World of Art). London, England: Thames and Hudson.
5. Blakemore, R. G. (2005). History of interior design and furniture: From ancient Egypt to nineteenth-century Europe. Hoboken, NJ: Wiley.
6. Pile, J. F. (1995). Interior design (2nd ed., illustrated). New York, NY: H. N. Abrams.

**\*Additional references/ reading material could be suggested by the subject faculty**

|   |                   |  |  |
|---|-------------------|--|--|
|  |                   | <b>SCHOOL OF DESIGN</b><br><b>Syllabus</b> |  |
| <b>23BCF-3P02</b>   | <b>LTP: 1-2-2</b> | <b>B.DES</b>                               |  |
| <b>DESIGN ANALYSIS AND APPLICATIONSII</b>   |                   | <b>VERSION :2023</b>                       |  |

### Objective:

Students will develop an advanced understanding of design analysis principles, theories, and methodologies. They will be able to apply advanced analytical techniques to evaluate and critique designs effectively. Students will develop expertise in analyzing design aesthetics and emotional responses. They will understand the psychological impact of design elements and how to manipulate them to evoke desired emotional responses and user perceptions.

The objective of the course is to build upon the foundational knowledge and skills acquired in the introductory Design Analysis and Applications course. It aims to further develop students' understanding and expertise in the critical evaluation and practical application of design concepts.

|                        |  | Course Outcomes (COs)   |            |                                |                 |                                     |                                 |               | Mapped Programme Outcomes (POs)  |                                 |                   |                         |                     |
|------------------------|--|---|------------|--------------------------------|-----------------|-------------------------------------|---------------------------------|---------------|----------------------------------|---------------------------------|-------------------|-------------------------|---------------------|
| <b>CO1</b>             |  | Advanced understanding of design analysis principles and proficiency in advanced evaluation methods       |            |                                |                 |                                     |                                 |               |                                  |                                 |                   |                         |                     |
| <b>CO2</b>             |  | Expertise in aesthetic and emotional analysis and specialization in usability testing in various contexts |            |                                |                 |                                     |                                 |               |                                  |                                 |                   |                         |                     |
| <b>CO3</b>             |  | Design for accessibility and inclusivity  |            |                                |                 |                                     |                                 |               |                                  |                                 |                   |                         |                     |
| <b>CO4</b>             |  | Strategic design thinking and decision-making   |            |                                |                 |                                     |                                 |               |                                  |                                 |                   |                         |                     |
| <b>CO5</b>             |  | Awareness of emerging trends and technologies and critical thinking and problem-solving                   |            |                                |                 |                                     |                                 |               |                                  |                                 |                   |                         |                     |
| <b>PO Keywords</b>     |  | Knowledge & Expertise of Design Field   | Research   | Information & Digital Literacy | Problem solving | Communication & presentation skills | Behavioral Skills, Teamwork and | Globalization | Ethical, Social and professional | Employability, Entrepreneurship | Lifelong Learning | Organizational Behavior | Finance & Marketing |
| <b>COURSE OUTCOMES</b> |  | <b>PO1</b>  | <b>PO2</b> | <b>PO3</b>                     | <b>PO4</b>      | <b>PO5</b>                          | <b>PO6</b>                      | <b>PO7</b>    | <b>PO8</b>                       | <b>PO9</b>                      | <b>PO10</b>       | <b>PO11</b>             | <b>PO12</b>         |
| <b>CO1</b>             |  | H   | H          | M                              | L               | H                                   | L                               | H             | L                                | L                               | H                 | L                       | M                   |
| <b>CO2</b>             |  | H   | H          | H                              | L               | M                                   | M                               | H             | H                                | L                               | H                 | M                       | M                   |
| <b>CO3</b>             |  | H   | H          | L                              | H               | H                                   | M                               | M             | H                                | H                               | H                 | L                       | H                   |

## Unit1: Advanced Design Analysis Principles

- ❑ Advanced design analysis theories and concepts
- ❑ Critical analysis of design elements, principles, and aesthetics
- ❑ Semiotics and its application in design analysis

- ❑ Cognitive and emotional aspects of design analysis

## Unit2: Advanced Evaluation Methods

- ❑ Eye-tracking studies and analysis
- ❑ Physiological measurements in design analysis
- ❑ User sentiment analysis and emotional response assessment
- ❑ Neurodesign and its application in understanding user experiences

## Unit3: Data-Driven Design Decision Making

- ❑ Introduction to data analytics for design analysis
- ❑ Statistical analysis techniques for design data
- ❑ Data visualization for design insights
- ❑ Predictive modeling for design decision making

## Unit4: Advanced Usability Testing

- ❑ Usability testing in mobile devices and responsive design
- ❑ Usability testing for virtual reality and augmented reality interfaces
- ❑ Advanced usability testing techniques for interactive systems
- ❑ Analyzing and interpreting usability test results

## Unit5: Aesthetic and Emotional Analysis

- ❑ Advanced theories of design aesthetics
- ❑ Analyzing emotional responses to design
- ❑ Psychological impact of design on user experiences
- ❑ Manipulating design elements for desired emotional responses

## Unit6: Design Semiotics and Communication

- ❑ Semiotic analysis of visual communication in design
- ❑ Interpretation of symbols, signs, and visual elements
- ❑ Analyzing cultural and social implications in design communication
- ❑ Nonverbal communication and its impact on design analysis

## Unit7: Design for Accessibility and Inclusivity

- ❑ Inclusive design principles and guidelines
- ❑ Analyzing designs for accessibility barriers
- ❑ Proposing improvements for inclusive design
- ❑ User-centered design for diverse user groups

## Unit8: Strategic Design Thinking and Decision Making

- ❑ Integrating design analysis into strategic decision-making process
- ❑ Aligning design objectives with business goals
- ❑ Market research and user insights in design analysis
- ❑ Design management and leadership in design analysis

## Unit9: Emerging Trends and Technologies in Design Analysis

- ❑ Impact of emerging technologies on design analysis



- ❑ Analyzing data from IoT devices for design insights
- ❑ Design analysis in artificial intelligence and machine learning applications
- ❑ Ethical considerations in design analysis of emerging technologies

#### **Unit10:** Advanced Case Studies and Project

- ❑ Analysis of complex design problems and case studies
- ❑ Applying advanced design analysis techniques to real-world projects
- ❑ Presenting findings and recommendations based on design analysis
- ❑ Integration of design analysis with the design process


### **Pedagogy:**

- ❑ The course is structured around a series of core modules through a combination of lectures, seminars, field visits, market surveys and team-based project presentations, with most of the contact hours taking place in small groups of students. Studio exercises will be intended to provide experience in both design and execution of furniture and millwork.

### **Text & References:**

- ❑ Walter, A. (2011). Designing for Emotion. New Riders.
- ❑ Lidwell, W., Holden, K., & Butler, J. (2010). Universal Principles of Design. Rockport Publishers.
- ❑ King, R., Churchill, E. F., & Tan, C. (2017). Designing with Data: Improving the User Experience with A/BTesting. O'Reilly Media.
- ❑ Goodman, E., Kuniavsky, M., & Moed, A. (2012). Observing the User Experience: A Practitioner's Guide to User Research. Morgan Kaufmann.
- ❑ Sauro, J., & Lewis, J. R. (2016). Quantifying the User Experience: Practical Statistics for User Research. Morgan Kaufmann.
- ❑ Norman, D. (2013). The Design of Everyday Things. Basic Books.
- ❑ Tullis, T., & Albert, W. (2013). Measuring the User Experience: Collecting, Analyzing, and Presenting Usability Metrics. Morgan Kaufmann.
- ❑ Tidwell, J. (2010). Designing Interfaces: Patterns for Effective Interaction Design. O'Reilly Media.

**\*Additional references/ reading material could be suggested by the subject faculty**

|   |                                      |              |
|---|--------------------------------------|--------------|
|  | <b>SCHOOL OF DESIGN<br/>Syllabus</b> |              |
| <b>23BCF-<br/>4P05</b>  | <b>LTP: 1-1-2</b>                    | <b>B.DES</b> |
| <b>THEATRE ART COSTUMES</b>   | <b>VERSION :2023</b>                 |              |

### Objective:

This Course enables students to demonstrate familiarity with the fundamentals of the social/psychological aspects of why people wear clothing. Designing theatrical costumes based on historic period and character development, as well as interpretive designs, with an emphasis on clearly communicating ideas from research through drawing and fabric selection.

Projects include character analysis from a designer's viewpoint, character breakdowns, budgeting, and construction solutions.

|             | <b>Course Outcomes (COs)</b>   | <b>Mapped Programme Outcomes</b> |
|-------------|--|----------------------------------|
| <b>CO 1</b> | Students with the skills to enter the professional arena by understanding how a costume can become a viable element of the storytelling through character design.  | PO1, PO2, PO5                    |
| <b>CO 2</b> | Learn to practice the verbal and visual presentation of their ideas.   | PO1, PO2                         |
| <b>CO 3</b> | Understanding of how to break down a script and analyze each character's movies and movements and how the costume design can facilitate the story.   | PO1, PO5                         |
| <b>CO 4</b> | Developed there to learn how to assist another Artist from brainstorming to allocating tasks with team members. They will learn a mul7-pronged process that involves planning and strategy that revolves around feedback delivered collaboratively . | PO5, PO6                         |

### Relationship between the Course Outcomes (COs) and Program Outcomes (POs)

|                        |                                      |            |                                |                 |                                     |                                 |               |                                  |                                 |                   |                         |                     |
|------------------------|--------------------------------------|------------|--------------------------------|-----------------|-------------------------------------|---------------------------------|---------------|----------------------------------|---------------------------------|-------------------|-------------------------|---------------------|
| <b>PO Keywords</b>     | Knowledge & Expertise of DesignField | Research   | Information & Digital Literacy | Problem solving | Communication & presentation skills | Behavioral Skills, Teamwork and | Globalization | Ethical, Social and professional | Employability, Entrepreneurship | Lifelong Learning | Organizational Behavior | Finance & Marketing |
| <b>COURSE OUTCOMES</b> | <b>PO1</b>                           | <b>PO2</b> | <b>PO3</b>                     | <b>PO4</b>      | <b>PO5</b>                          | <b>PO6</b>                      | <b>PO7</b>    | <b>PO8</b>                       | <b>PO9</b>                      | <b>PO10</b>       | <b>PO11</b>             | <b>PO12</b>         |
| <b>CO1</b>             | <b>H</b>                             | <b>H</b>   | <b>L</b>                       | <b>M</b>        | <b>H</b>                            | <b>L</b>                        | <b>M</b>      | <b>M</b>                         |                                 |                   |                         |                     |
| <b>CO2</b>             | <b>H</b>                             | <b>H</b>   | <b>L</b>                       | <b>M</b>        | <b>M</b>                            | <b>L</b>                        | <b>M</b>      | <b>L</b>                         |                                 |                   |                         |                     |

|     |   |   |   |   |   |   |   |   |  |  |  |  |
|-----|---|---|---|---|---|---|---|---|--|--|--|--|
| CO3 | H | M | L | M | H | H | L | L |  |  |  |  |
| CO4 | M | M | L | L | H | H | M | M |  |  |  |  |

## Course Contents

The course would be divided into 3 Phases- Pre Design, Design and Post-Design Phase.

### Unit1:

- This is an intermediate workshop designed for students who have a basic understanding of the principles of theatrical design and who want a more intensive study of costume design and the psychology of clothing.

### Unit2:

- Students develop designs that emerge through a process of character analysis, based on the script and directorial concept. Period research, design, and rendering skills are fostered through practical exercises.

### Unit3:

- Instruction in basic costume construction, including drafting and draping, provide tools for students to produce final projects.

### Unit4:

- To introduce the discipline of costume design, including character/script analysis, research, rendering, and production values.

### Unit5:

- Correlate costume design to the literary, historical, and social/psychological aspects of the dramatic literature.


## Pedagogy

Extensive studio sessions, tutorials, personal study, day visits. Each student is required to work in studio and to follow up the sessions with further studio practice in given assignments.

## Text & References

- HongJian, G. A. O., & Ma, X. (2015). Research on Key Technologies of Electroluminescent Costumes' Application.
- Edwards, B. (2008). *Drawing on the artist within*. Simon and Schuster.
- Baring-Gould, S. (2017). Little Red Riding Hood (1895). In *The Trials & Tribulations of Little Red Riding Hood* (pp. 197-200). Routledge.

**\*Additional references/ reading material could be suggested by the subject faculty**

|  |  |                      |
|--|--|----------------------|
| <br><b>Sushant</b> University<br><small>Erstwhile Ansal University Gurugram</small> | <b>SCHOOL OF DESIGN</b><br><br><b>Syllabus</b> |                      |
| <b>23BCF-4P04</b>  | <b>LTP: 1-1-2</b>                              | <b>B.Des</b>         |
| <b>Packaging Design</b>  |  | <b>Version: 2023</b> |

### Objective:

This course will introduce students to the principles and practices of packaging design. Students will learn about the different types of packaging, the role of packaging in marketing, and the design process. Students will also have the opportunity to create their own packaging designs.

### Course Outcomes:

| Mapping between COs and POs |   |                                     |
|-----------------------------|---|-------------------------------------|
|                             | Course Outcomes (COs)   | Mapped Programme Outcomes           |
| <b>CO1</b>                  | Understand the principles of packaging design and explain its role in marketing | PO1, PO3, PO7, PO12                 |
| <b>CO2</b>                  | Apply the design process to create effective and appealing packaging            | PO1, PO2, PO3, PO4, PO7, PO10, PO12 |

## Relationship between the Course Outcomes (COs) and Program Outcomes (POs)

| PO<br>Keywords         | Knowledge & Expertise of<br>DesignField | Research | Information & Digital Literacy | Problem Solving | Design,<br>Communication & | Behavioral Skills,<br>Teamwork & Leadership | Globalization | Ethical, Social &<br>Professional | Employability, | Lifelong Learning | Organizatio<br>nalBehavior | Finance & Marketing |
|------------------------|---|----------|--------------------------------|-----------------|----------------------------|---|---------------|-----------------------------------|----------------|-------------------|----------------------------|---------------------|
| COURSE<br>OUTCOM<br>ES | PO<br>1                                 | PO<br>2  | PO<br>3                        | PO<br>4         | PO5                        | PO6   | PO7           | PO<br>8                           | PO<br>9        | PO1<br>0          | PO1<br>1                   | PO1<br>2            |
| CO1                    | H                                       |          | H                              | L               |                            | L   | M             | L                                 |                |                   | L                          | H                   |
| CO2                    | H                                       | H        | H                              | H               |                            | L   | M             | L                                 | L              | M                 | L                          | M                   |

L= Weakly mapped

M= Moderately

mapped H= Strongly

mapped

### Scheme:

This course consists of about 40 lectures of one-hour duration divided into four modules with 10-12 lectures in each module.

### Unit 1: Introduction to Packaging Design:

- ❑ Overview of the importance of packaging in marketing and branding.
- ❑ Exploration of the role of packaging in product protection and user experience.

2 Introduction to the elements of packaging design, such as shape, color, typography, and materials



## Unit 2: Packaging Design Principles:

- ❑ Understanding the principles of composition and layout in packaging design.
- ❑ Analysis of successful packaging designs and their impact on consumer perception.
- ❑ Introduction to design theories and their application in packaging

## Unit 3: Structural Design and Materials:

- ❑ Exploring different packaging types, such as boxes, bottles, bags, and containers.
- ❑ Understanding the structural considerations in packaging design.
- ❑ Introduction to materials and their suitability for specific products and branding.

## Unit 4: Graphic Design for Packaging:

- ❑ Applying graphic design principles to packaging.
- ❑ Creating compelling visuals, logos, and branding elements.
- ❑ Understanding the use of color, typography, and imagery in packaging.

## Unit 5: Industry Trends and Professional Development:

- ❑ Staying updated on current trends and innovations in packaging design.
- ❑ Exploring career opportunities in packaging design.
- ❑ Networking with professionals in the industry and seeking feedback on portfolio.

### Pedagogy

Extensive studio sessions, tutorials, personal study, day visits. Each student is required to work in studio and to follow up the sessions with further studio practice in given assignments.

## Text & References

- ② Heller, S., & Fernandez, T. (2018). Packaging Design: A Comprehensive Guide. Rockport Publishers.
- ② Mayer, R. B. (2012). Packaging Design: Successful Product Branding From Concept to Shelf. Wiley.
- ② Wiedemann, J., & Pentawards. (2019). The Package Design Book. Taschen.
- ② Ellicott, J., & Roncarelli, D. (2015). Packaging Essentials: 100 Design Principles for Creating Packages. Rockport Publishers.
- ② Ball, D. W. (2010). Graphics and Packaging Production. Apple Academic Press.

**\*Additional references/ reading material could be suggested by the subject facul**

## Semester 5

|   |                         |                      |
|---|-------------------------|----------------------|
|   | <b>SCHOOL OF DESIGN</b> |                      |
|   | <b>Syllabus</b>         |                      |
| <b>23BFD-6P01</b>   | <b>LTP: 1-1-4</b>       | <b>B.Des</b>         |
| <b>Fashion &amp; Textile Studio II: Haute Couture- collection</b> |                         | <b>Version: 2023</b> |

### Objective:

This course will introduce students to the course, through an innovative way of teaching; will provide students with useful tools and skills to critically interpret the project dimension within the broader context of social, cultural, and technological contemporary shifts (new lifestyles and needs, new typological configurations and innovative technological scenarios). To impart knowledge about the assessment of the quality of readymade garments and creates an awareness and understanding of the garment labels as well as the rights and responsibilities of consumers. To give the learners an overview of the readymade garment industry, marketing principles and the entrepreneurship process.

### Course Outcomes:

| Mapping between COs and POs |  |                                     |
|-----------------------------|--|-------------------------------------|
|                             | Course Outcomes (COs)  | Mapped Programme Outcomes           |
| <b>CO1</b>                  | Evaluating the quality of readymade garments: overall appearance, fabric, fit, workmanship, finishing, price   | PO1, PO3, PO7, PO12                 |
| <b>CO2</b>                  | Project work: Visit to readymade garment retail outlets belonging to three different levels (designer outlets, middle class outlets, ordinary outlets) and compare the quality of the garments. Presentation of report by the students | PO1, PO2, PO3, PO4, PO7, PO10, PO12 |

### Relationship between the Course Outcomes (COs) and Program Outcomes (POs)

| PO Key words    | Knowledge & Expertise of Design Field | Research | Information & Digital Literacy | Problem Solving | Design, Communication & Presentation Skills | Behavioral Skills, Teamwork & Leadership | Globalization | Ethical, Social & Professional Understanding | Employability, Entrepreneurship | Lifelong Learning | Organizational Behavior | Finance & Marketing |
|-----------------|---------------------------------------|----------|--------------------------------|-----------------|---|--|---------------|--|---------------------------------|-------------------|-------------------------|---------------------|
| COURSE OUTCOMES | PO1                                   | PO2      | PO3                            | PO4             | PO5   | PO6                                      | PO7           | PO8  | PO9                             | PO10              | PO11                    | PO12                |
| CO1             | H                                     |          | H                              | L               |   | L  | M             | L  |                                 |                   | L                       | H                   |
| CO2             | H                                     | H        | H                              | H               |   | L  | M             | L  | L                               | M                 | L                       | M                   |

L= Weakly mapped  
M= Moderately mapped  
H= Strongly mapped

#### Scheme:

This course consists of about 40 lectures of one-hour duration divided into four modules with 10-12 lectures in each module.

#### Unit 1: Haute Couture:

- Ability to research and understand various types of clothes and fabrics and their compositions.
- Understanding the techniques necessary for the development and construction of a fashion collection

#### Unit 2: Skills and abilities:

- Understand the ability to digitize, visualize and simulate materials for the fashion tech application.
- Learning various marketing strategies in the international market

### **Unit 3: Evaluation ability and approach:**

- Specialized course in understanding the process of culture and city based research to use as an inspiration for the design process.
- Manage the creative process into project development in line with trends in the Global Fashion Industry
- Apply current technologies and cutting edge techniques in the design process.
- Critical skills and awareness of the ethical dimension of the profession
- Co-Learning and co-working abilities in an international community.

### **Unit 4: Graphic Design for:**

- Apply current technologies and cutting edge techniques in the design process .
- Critical skills and awareness of the ethical dimension of the profession
- Co-Learning and co-working abilities in an international community.

### **Unit 5: Industry Trends and Professional Development:**

- Staying updated on current trends and innovations in designing.
- Exploring career opportunities in Haute Couture design.
- Networking with professionals in the industry and seeking feedback on portfolio.

### **Pedagogy**

Extensive studio sessions, tutorials, personal study, day visits. Each student is required to work in studio and to follow up the sessions with further studio practice in given assignments.

### **Text & References**

- Stamper A.A. Et al., (1991). Evaluating Apparel Quality (2nd Edition). New York: Fairchild Publications Textbook of Textiles & Clothing.
- Indian Council of Agricultural Research (ICAR) Publications, Frings G. (1996).
- Fashion-From Concept to Consumer (5th Edition). USA: Prentice Hall Publications Kotler P and
- Armstrong G. (2017). Principles of Marketing (17th Edition)

**\*Additional references/ reading material could be suggested by the subject faculty**

|   |                         |                      |
|---|-------------------------|----------------------|
|   | <b>SCHOOL OF DESIGN</b> |                      |
|   | <b>Syllabus</b>         |                      |
| <b>23BFD-5P02</b>   | <b>LTP: 1-1-2</b>       | <b>B.Des</b>         |
| <b>Manufacturing Tools &amp; Techniques I: Garment Construction</b> |                         | <b>Version: 2023</b> |

### Objective:

The course provides a framework, with a brief description of the concepts and choices with which today's apparel and textiles industry daily wrestles to satisfy their customers. The course provides theoretical and practical inputs of sewing, introduction to sewing machines and its functioning. It would also encompass basic pattern making techniques for various garment parts and home furnishing products.

### Course Outcomes:

| <b>Mapping between COs and POs</b> |   |                                     |
|------------------------------------|---|-------------------------------------|
|                                    | <b>Course Outcomes (COs)</b>  | <b>Mapped Programme Outcomes</b>    |
| <b>CO1</b>                         | Development of sewing skills.<br>Ability to transform the pattern to a final stitched garment with seam, facings etc.<br>Ability to apply aesthetic and construction sensibility to detailing in garment construction | PO1, PO3, PO7, PO12                 |
| <b>CO2</b>                         | Awareness of the high-end machineries used in the apparel manufacturing industry.   | PO1, PO2, PO3, PO4, PO7, PO10, PO12 |

### Relationship between the Course Outcomes (COs) and Program Outcomes (POs)

| <b>PO Key words</b> | Knowledge & Expertise of Design Field | Research | Information & Digital Literacy | Problem Solving | Design, Communication & Presentation Skills | Behavioral Skills, Teamwork & Leadership | Globalization | Ethical, Social & Professional Understanding | Employability, Entrepreneurship | Lifelong Learning | Organization | Finance & Marketing |
|---------------------|---------------------------------------|----------|--------------------------------|-----------------|---|--|---------------|--|---------------------------------|-------------------|--------------|---------------------|
|---------------------|---------------------------------------|----------|--------------------------------|-----------------|---|--|---------------|--|---------------------------------|-------------------|--------------|---------------------|

|                                |     |     |     |         |     |     |     |     |     |        |                                      |                  |
|--------------------------------|-----|-----|-----|---------|-----|-----|-----|-----|-----|--------|--------------------------------------|------------------|
|                                |     |     |     |         |     |     |     |     |     | n<br>g | B<br>e<br>h<br>a<br>v<br>i<br>o<br>r | t<br>i<br>n<br>g |
| COU<br>RSE<br>OUT<br>CO<br>MES | PO1 | PO2 | PO3 | PO<br>4 | PO5 | PO6 | PO7 | PO8 | PO9 | PO10   | PO11                                 | PO12             |
| CO1                            | H   |     | H   | L       |     | L   | M   | L   |     |        | L                                    | H                |
| CO2                            | H   | H   | H   | H       |     | L   | M   | L   | L   | M      | L                                    | M                |

L= Weakly mapped

M= Moderately mapped

H= Strongly mapped

#### **Scheme:**

This course consists of about 40 lectures of one-hour duration divided into four modules with 10-12 lectures in each module.

#### **Unit 1: Manufacturing Tools & Techniques:**

- In this subject student will be made fully aware of different quality standards and their maintenance during manufacturing processes for the total quality concept.
- Introduction to the sewing industry: Classification of the industry; distinctions between the ready-to-wear, ready-made clothing, tailoring, and boutique industries.

#### **Unit 2: Skills and abilities:**

- The dress form draping method is based on scientific rules and foundations in addition to the elements introduced by the designer in using the fabric and its various, unique characteristics to drape the dress form.

#### **Unit 3: Hypotheses of the study:**

- This study is designed to assess and improve apparel sewing section efficiency and productivity throughout line balancing.

- The central process in apparel manufacturing is the joining together of components which is known as the sewing process , which is the most labour intensive type of manufacturing process

#### Unit 4: Methodology:

- Experimental is the use of experience in proving hypotheses.
- The creative skills are the dependent factor. The factor that results from the influence of the independent factor has been conducted on one group of students to determine the effect of the independent factor

#### Unit 5: Procedure and Sample:

- A variety of methods and tools to collect scientific data for the study. Thus, to ensure that the obtained information and data was complete and precise.
- Assessment scale to evaluate the designs(A rating scale to evaluate designs, a scale is designed to measure the development of creative skills, included 12 axes distributed on each skill of creative skills which are originality, flexibility, fluency and the details, and a five-point method for measuring .

#### Pedagogy

Extensive studio sessions, tutorials, personal study, day visits. Each student is required to work in studio and to follow up the sessions with further studio practice in given assignments.

#### Text & References

- Joseph, H. (2008). *Patternmaking For Fashion Design And Dvd Package, 4/E (Dvd)*. Pearson Education India.
- Knowles, L. A. (2006). *The practical guide to patternmaking for fashion designers: menswear*. Fairchild publications.
- Handford, J. (1974). *Professional Patternmaking for Designers of Women's Wear*. Textile Book Service.
- Jaffe, H. (2000). *Draping for fashion design*. Pearson Education India.

**\*Additional references/ reading material could be suggested by the subject facu**



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|---|-------------------------|----------------------|
|   | <b>SCHOOL OF DESIGN</b> |                      |
|   | <b>Syllabus</b>         |                      |
| <b>23BFD-5P04</b>                       | <b>LTP: 1-2-0</b>       | <b>B.Des</b>         |
| <b>Computer Aided Design I (3D CLO)</b> |                         | <b>Version: 2023</b> |

### Objective:

This course will introduce students to the course, through an innovative way of teaching ,will provide students with useful tools and skills to critically interpret the project dimension within the broader context of social, cultural, and technological contemporary shifts (new lifestyles and needs, new typological configurations and innovative technological scenarios).

### Course Outcomes:

| <b>Mapping between COs and Pos</b> |   |                                     |
|------------------------------------|---|-------------------------------------|
|                                    | <b>Course Outcomes (COs)</b>  | <b>Mapped Programme Outcomes</b>    |
| <b>CO1</b>                         | Understand in-depth knowledge of the implications of digitalization and virtualization of the design process in relation to the entire product life management cycle, referring to the impact in terms of different structures of costs | PO1, PO3, PO7, PO12                 |
| <b>CO2</b>                         | In-depth knowledge of the implications of digitalization and virtualization of the design process in relation to the innovation of the garment product in the design process, in communication, in the selling and commercial side      | PO1, PO2, PO3, PO4, PO7, PO10, PO12 |

### Relationship between the Course Outcomes (COs) and Program Outcomes (POs)

|                     |                                       |          |                                |                 |   |  |               |  |                                 |                   |                           |                     |
|---------------------|---------------------------------------|----------|--------------------------------|-----------------|---|--|---------------|--|---------------------------------|-------------------|---------------------------|---------------------|
| <b>PO Key words</b> | Knowledge & Expertise of Design Field | Research | Information & Digital Literacy | Problem Solving | Design, Communication & Presentation Skills | Behavioral Skills, Teamwork & Leadership | Globalization | Ethical, Social & Professional Understanding | Employability, Entrepreneurship | Lifelong Learning | Organization & Innovation | Finance & Marketing |
|---------------------|---------------------------------------|----------|--------------------------------|-----------------|---|--|---------------|--|---------------------------------|-------------------|---------------------------|---------------------|

|                                |     |     |     |         |     |     |     |     |     |             |                                      |                       |
|--------------------------------|-----|-----|-----|---------|-----|-----|-----|-----|-----|-------------|--------------------------------------|-----------------------|
|                                |     |     |     |         |     | p   |     |     |     | i<br>n<br>g | B<br>e<br>h<br>a<br>v<br>i<br>o<br>r | e<br>t<br>i<br>n<br>g |
| COU<br>RSE<br>OUT<br>CO<br>MES | PO1 | PO2 | PO3 | PO<br>4 | PO5 | PO6 | PO7 | PO8 | PO9 | PO10        | PO11                                 | PO12                  |
| CO1                            | H   |     | H   | L       |     | L   | M   | L   |     |             | L                                    | H                     |
| CO2                            | H   | H   | H   | H       |     | L   | M   | L   | L   | M           | L                                    | M                     |

L= Weakly mapped

M= Moderately mapped

H= Strongly mapped

#### **Scheme:**

This course consists of about 40 lectures of one-hour duration divided into four modules with 10-12 lectures in each module.

#### **Unit 1: Introduction to Computer Aided Design I (3D CLO):**

- Ability to research and understand innovation and methodological.
- Ability to develop 3D models from 2D technical drawings of fashion products

#### **Unit 2: Skills and abilities:**

- Understand the ability to digitize, visualize and simulate materials for the fashion tech application.
- Ability to identify and critically evaluate 3D software tools in textile and garment design.

#### **Unit 3: Evaluation ability and approach:**

- Identify and critically describe the limits and opportunities of 3D software tools in textile and garment design in all the phases of value chain: ideation, prototyping, visualization, communication, distribution, showcase, selling and retailing.

- Identify and critically describe the economic, environmental, and societal impacts of implementing a completely digital/virtual design and product development process.
- Reflect on complexities associated with virtual/digital implementation of a 3D collection /business.
- Critical skills and awareness of the ethical dimension of the profession
- Co-Learning and co-working abilities in an international community.

#### **Unit 4: Graphic Design for Computer Aided Design I (3D CLO):**

- Reflect on complexities associated with virtual/digital implementation of a 3D collection /business.
- Critical skills and awareness of the ethical dimension of the profession
- Co-Learning and co-working abilities in an international community.

#### **Unit 5: Industry Trends and Professional Development:**

- Staying updated on current trends and innovations in designing.
- Exploring career opportunities in Computer Aided Design I (3D CLO) design.
- Networking with professionals in the industry and seeking feedback on portfolio.

#### **Pedagogy**

Extensive studio sessions, tutorials, personal study, day visits. Each student is required to work in studio and to follow up the sessions with further studio practice in given assignments.

#### **Text & References**

- Sayem, A. S. M., Kennon, R., & Clarke, N. (2010). 3D CAD systems for the clothing industry. *International Journal of Fashion Design, Technology and Education*, 3(2), 45-53.
- Zakaria, N., & Gupta, D. (Eds.). (2019). *Anthropometry, apparel sizing and design*. Woodhead Publishing.
- Daanen, H. A., & Psikuta, A. (2018). 3D body scanning. In *Automation in garment manufacturing* (pp. 237-252). Woodhead Publishing.
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- Liu, K., Wang, J., Zhu, C., & Hong, Y. (2016). Development of upper cycling clothes using 3D-to-2D flattening technology and evaluation of dynamic wear comfort from the aspect of clothing pressure. *International Journal of clothing science and technology*, 28(6), 736-749.
- Anderson, K. (2014). *Design energy simulation for architects: Guide to 3D graphics*. Routledge.

**\*Additional references/ reading material could be suggested by the subject faculty**

|  |                         |                      |
|--|-------------------------|----------------------|
|  | <b>SCHOOL OF DESIGN</b> |                      |
|  | <b>Syllabus</b>         |                      |
| 23BFD-5P03                                     | <b>LTP: 1-1-4</b>       | <b>B.Des</b>         |
| Fashion Design & Development I: Pret a Porter' |                         | <b>Version: 2023</b> |

### Objective:

The focus of the course is to develop knowledge about the various types of textiles around the world. The course will give knowledge about the historic era and the textiles used in that period for better understanding of the development of textiles.

### Course Outcomes:

| Mapping between COs and POs |   |                                     |
|-----------------------------|---|-------------------------------------|
|                             | Course Outcomes (COs)   | Mapped Programme Outcomes           |
| <b>CO1</b>                  | The focus of the course is to develop knowledge about the various types of textiles around the world. The course will give knowledge about the historic era and the textiles used in that period for better understanding of the development of textiles. | PO1, PO3, PO7, PO12                 |
| <b>CO2</b>                  | Knowledge of various types of textiles present around the world in the past and in present times  | PO1, PO2, PO3, PO4, PO7, PO10, PO12 |

### Relationship between the Course Outcomes (COs) and Program Outcomes (POs)

| PO Key words | Knowledge & Expertise of Design Field | Research | Information & Digital Literacy | Problem Solving | Design, Communication & Presentation Skills | Behavioral Skills, Teamwork & Leadership | Globalization | Ethical, Social & Professional Understanding | Employability, Entrepreneurship | Lifelong Learning | Organization | Finance & Marketing |
|--------------|---------------------------------------|----------|--------------------------------|-----------------|---|--|---------------|--|---------------------------------|-------------------|--------------|---------------------|
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|                                |     |     |     |         |     |     |     |     |     |        |                                      |                  |
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|                                |     |     |     |         |     |     |     |     |     | n<br>g | B<br>e<br>h<br>a<br>v<br>i<br>o<br>r | t<br>i<br>n<br>g |
| COU<br>RSE<br>OUT<br>CO<br>MES | PO1 | PO2 | PO3 | PO<br>4 | PO5 | PO6 | PO7 | PO8 | PO9 | PO10   | PO11                                 | PO12             |
| CO1                            | H   |     | H   | L       |     | L   | M   | L   |     |        | L                                    | H                |
| CO2                            | H   | H   | H   | H       |     | L   | M   | L   | L   | M      | L                                    | M                |

L= Weakly mapped  
M= Moderately mapped  
H= Strongly mapped

#### **Scheme:**

This course consists of about 40 lectures of one-hour duration divided into four modules with 10-12 lectures in each module.

#### **Unit 1: Pret a Porter':**

- Ability to research and understand various types of clothes and fabrics and their compositions.
- Understanding the techniques necessary for the development and construction of a fashion collection

#### **Unit 2: Skills and abilities:**

- To impart knowledge about the assessment of the quality of readymade garments and creates an awareness and understanding of the garment labels as well as the rights and responsibilities of consumers.
- To give the learners an overview of the readymade garment industry, marketing principles and the entrepreneurship process.

#### **Unit 3: Evaluation ability and approach:**

- Specialized course in understanding the process of culture and city based research to use as an inspiration for the design process.

- Manage the creative process into project development in line with trends in the Global Fashion Industry
- Apply current technologies and cutting edge techniques in the design process.
- Critical skills and awareness of the ethical dimension of the profession
- Co-Learning and co-working abilities in an international community.

#### **Unit 4: Graphic Design for:**

- Apply current technologies and cutting edge techniques in the design process.
- Critical skills and awareness of the ethical dimension of the profession
- Co-Learning and co-working abilities in an international community.

#### **Unit 5: Industry Trends and Professional Development:**

- Staying updated on current trends and innovations in designing.
- Exploring career opportunities in Haute Couture design.
- Networking with professionals in the industry and seeking feedback on portfolio.

#### **Pedagogy**

Extensive studio sessions, tutorials, personal study, day visits. Each student is required to work in studio and to follow up the sessions with further studio practice in given assignments.

#### **Text & References**

- Stamper A.A. Et al., (1991). Evaluating Apparel Quality (2nd Edition). New York: Fairchild Publications Textbook of Textiles & Clothing.
- Indian Council of Agricultural Research (ICAR) Publications, Frings G. (1996).
- Fashion-From Concept to Consumer (5th Edition). USA: Prentice Hall Publications Kotler P and
- Armstrong G. (2017). Principles of Marketing (17th Edition)

**\*Additional references/ reading material could be suggested by the subject faculty**







|                      |                         |                      |
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|                      | <b>SCHOOL OF DESIGN</b> |                      |
|                      | <b>Syllabus</b>         |                      |
| 23BFD-5P05           | <b>LTP: 1-1-2</b>       | <b>B.Des</b>         |
| Fashion Illustration |                         | <b>Version: 2023</b> |

### Objective:

To be able to draw their design through mind mapping and develop a style of their own. To help develop ideas and creative skills through the media of drawing and illustration. The student will be taught how to express his / her designs figuratively and how to transfer ideas onto paper. Discover and develop one's own visual language, acquiring a range of illustration techniques and will use a variety of conventional and new material, media and techniques. Continue to master drawing and illustration skills while developing their work for professional practice, working towards completing a professional portfolio of illustrations.

### Course Outcomes:

| Mapping between COs and POs |  |                                     |
|-----------------------------|--|-------------------------------------|
|                             | Course Outcomes (COs)  | Mapped Programme Outcomes           |
| CO1                         | Students should be able to develop a Style of their own for illustrations, of their mind maps and design development | PO1, PO3, PO7, PO12                 |
| CO2                         | Understanding various art forms, appreciation of art along with social and cultural influences on design             | PO1, PO2, PO3, PO4, PO7, PO10, PO12 |

### Relationship between the Course Outcomes (COs) and Program Outcomes (POs)

| PO Key words | Knowledge & Expertise of Design Field | Research | Information & Digital Literacy | Problem Solving | Design, Communication & Presentation Skills | Behavioral Skills, Teamwork & Leadership | Globalization | Ethical, Social & Professional Understanding | Employability, Entrepreneurship | Lifelong Learning | Organization & Leadership | Finance & Marketing |
|--------------|---------------------------------------|----------|--------------------------------|-----------------|---|--|---------------|--|---------------------------------|-------------------|---------------------------|---------------------|
|--------------|---------------------------------------|----------|--------------------------------|-----------------|---|--|---------------|--|---------------------------------|-------------------|---------------------------|---------------------|

|   |            |            |            |                 |            |            |            |            |            |             |                                      |                       |
|---|------------|------------|------------|-----------------|------------|------------|------------|------------|------------|-------------|--------------------------------------|-----------------------|
|   |            |            |            |                 |            | p          |            |            |            | i<br>n<br>g | B<br>e<br>h<br>a<br>v<br>i<br>o<br>r | e<br>t<br>i<br>n<br>g |
| <b>COU<br/>RSE<br/>OUT<br/>CO<br/>MES</b> | <b>PO1</b> | <b>PO2</b> | <b>PO3</b> | <b>PO<br/>4</b> | <b>PO5</b> | <b>PO6</b> | <b>PO7</b> | <b>PO8</b> | <b>PO9</b> | <b>PO10</b> | <b>PO11</b>                          | <b>PO12</b>           |
| <b>CO1</b>                                | <b>H</b>   |            | <b>H</b>   | <b>L</b>        |            | <b>L</b>   | <b>M</b>   | <b>L</b>   |            |             | <b>L</b>                             | <b>H</b>              |
| <b>CO2</b>                                | <b>H</b>   | <b>H</b>   | <b>H</b>   | <b>H</b>        |            | <b>L</b>   | <b>M</b>   | <b>L</b>   | <b>L</b>   | <b>M</b>    | <b>L</b>                             | <b>M</b>              |

L= Weakly mapped

M= Moderately mapped

H= Strongly mapped

#### **Scheme:**

This course consists of about 40 lectures of one-hour duration divided into four modules with 10-12 lectures in each module.

#### **Unit 1: Fashion Illustration:**

- Students should be able to develop a Style of their own for illustrations, of their mind maps and design development.
- Understanding various art forms, appreciation of art along with social and cultural influences on design.
- Exploring various mediums of expression of their design.

#### **Unit 2: Skills and abilities:**

- Sketching Full figure, fashion head study
- Studying hairstyles, accessories, movements and postures.
- Using various mediums to make the same.

#### **Unit 3: Evaluation ability and approach:**

- Rendering observed objects and spaces accurately
- Using accurate perspective in a real life space
- Depicting correct proportions on facts and figures
- Rendering details, texture and reflections

- Using all of the above to create your own self-expressive drawings

#### **Unit 4: Natural drawing:**

- Nature drawings
- Human Figure Proportions , Structure , Line and Contour
- Quick Poses Exercise
- Proportion and Structure of parts of human body
- Portraiture: Achieving the correct proportions.

#### **Unit 5: Basic fundamentals:**

- To develop the basic fundamentals of drawing based on direct observation and perspectives
- To draw keeping in mind the Elements of Art and the Principles of Design.
- Develop skills and language needed to draw human figures.

#### **Pedagogy**

Extensive studio sessions, tutorials, personal study, day visits. Each student is required to work in studio and to follow up the sessions with further studio practice in given assignments.

#### **Text & References**

- Stamper A.A. Et al., (1991). Evaluating Apparel Quality (2nd Edition). New York: Fairchild Publications Textbook of Textiles & Clothing.
- Indian Council of Agricultural Research (ICAR) Publications, Frings G. (1996).
- Fashion-From Concept to Consumer (5th Edition). USA: Prentice Hall Publications Kotler P and
- Armstrong G. (2017). Principles of Marketing (17th Edition)

**\*Additional references/ reading material could be suggested by the subject faculty**



|   |                         |                      |
|---|-------------------------|----------------------|
|   | <b>SCHOOL OF DESIGN</b> |                      |
|   | <b>Syllabus</b>         |                      |
| <b>23BFD-6P01</b>   | <b>LTP: 1-1-4</b>       | <b>B.Des</b>         |
| <b>Fashion &amp; Textile Studio II: Haute Couture- collection</b> |                         | <b>Version: 2023</b> |

### Objective:

This course will introduce students to the course, through an innovative way of teaching; will provide students with useful tools and skills to critically interpret the project dimension within the broader context of social, cultural, and technological contemporary shifts (new lifestyles and needs, new typological configurations and innovative technological scenarios). To impart knowledge about the assessment of the quality of readymade garments and creates an awareness and understanding of the garment labels as well as the rights and responsibilities of consumers. To give the learners an overview of the readymade garment industry, marketing principles and the entrepreneurship process.

### Course Outcomes:

| <b>Mapping between COs and POs</b> |  |                                     |
|------------------------------------|--|-------------------------------------|
|                                    | <b>Course Outcomes (COs)</b>   | <b>Mapped Programme Outcomes</b>    |
| <b>CO1</b>                         | Evaluating the quality of readymade garments: overall appearance, fabric, fit, workmanship, finishing, price   | PO1, PO3, PO7, PO12                 |
| <b>CO2</b>                         | Project work: Visit to readymade garment retail outlets belonging to three different levels (designer outlets, middle class outlets, ordinary outlets) and compare the quality of the garments. Presentation of report by the students | PO1, PO2, PO3, PO4, PO7, PO10, PO12 |

### Relationship between the Course Outcomes (COs) and Program Outcomes (POs)

| PO Key words    | Knowledge & Expertise of Design Field | Research | Information & Digital Literacy | Problem Solving | Design, Communication & Presentation Skills | Behavioral Skills, Teamwork & Leadership | Globalization | Ethical, Social & Professional Understanding | Employability, Entrepreneurship | Lifelong Learning | Organizational Behavior | Finance & Marketing |
|-----------------|---------------------------------------|----------|--------------------------------|-----------------|---|--|---------------|--|---------------------------------|-------------------|-------------------------|---------------------|
| COURSE OUTCOMES | PO1                                   | PO2      | PO3                            | PO4             | PO5   | PO6                                      | PO7           | PO8  | PO9                             | PO10              | PO11                    | PO12                |
| CO1             | H                                     |          | H                              | L               |   | L  | M             | L  |                                 |                   | L                       | H                   |
| CO2             | H                                     | H        | H                              | H               |   | L  | M             | L  | L                               | M                 | L                       | M                   |

L= Weakly mapped

M= Moderately mapped

H= Strongly mapped

#### Scheme:

This course consists of about 40 lectures of one-hour duration divided into four modules with 10-12 lectures in each module.

#### Unit 1: Haute Couture:

- Ability to research and understand various types of clothes and fabrics and their compositions.
- Understanding the techniques necessary for the development and construction of a fashion collection

## **Unit 2: Skills and abilities:**

- Understand the ability to digitize, visualize and simulate materials for the fashion tech application.
- Learning various marketing strategies in the international market

## **Unit 3: Evaluation ability and approach:**

- Specialized course in understanding the process of culture and city based research to use as an inspiration for the design process.
- Manage the creative process into project development in line with trends in the Global Fashion Industry
- Apply current technologies and cutting edge techniques in the design process.
- Critical skills and awareness of the ethical dimension of the profession
- Co-Learning and co-working abilities in an international community.

## **Unit 4: Graphic Design for:**

- Apply current technologies and cutting edge techniques in the design process .
- Critical skills and awareness of the ethical dimension of the profession
- Co-Learning and co-working abilities in an international community.

## **Unit 5: Industry Trends and Professional Development:**

- Staying updated on current trends and innovations in designing.
- Exploring career opportunities in Haute Couture design.
- Networking with professionals in the industry and seeking feedback on portfolio.

### **Pedagogy**

Extensive studio sessions, tutorials, personal study, day visits. Each student is required to work in studio and to follow up the sessions with further studio practice in given assignments.

### **Text & References**

- Stamper A.A. Et al., (1991). Evaluating Apparel Quality (2nd Edition). New York: Fairchild Publications Textbook of Textiles & Clothing.
- Indian Council of Agricultural Research (ICAR) Publications, Frings G. (1996).
- Fashion-From Concept to Consumer (5th Edition). USA: Prentice Hall Publications Kotler P and
- Armstrong G. (2017). Principles of Marketing (17th Edition)



**\*Additional references/ reading material could be suggested by the subject faculty**

## Semester 6

|   |                         |                      |
|---|-------------------------|----------------------|
|   | <b>SCHOOL OF DESIGN</b> |                      |
|   | <b>Syllabus</b>         |                      |
| <b>23BFD-6P01</b>   | <b>LTP: 1-1-4</b>       | <b>B.Des</b>         |
| <b>Fashion &amp; Textile Studio II: Haute Couture- collection</b> |                         | <b>Version: 2023</b> |

### Objective:

This course will introduce students to the course, through an innovative way of teaching; will provide students with useful tools and skills to critically interpret the project dimension within the broader context of social, cultural, and technological contemporary shifts (new lifestyles and needs, new typological configurations and innovative technological scenarios). To impart knowledge about the assessment of the quality of readymade garments and creates an awareness and understanding of the garment labels as well as the rights and responsibilities of consumers. To give the learners an overview of the readymade garment industry, marketing principles and the entrepreneurship process.

### Course Outcomes:

| <b>Mapping between COs and POs</b> |  |                                     |
|------------------------------------|--|-------------------------------------|
|                                    | <b>Course Outcomes (COs)</b>   | <b>Mapped Programme Outcomes</b>    |
| <b>CO1</b>                         | Evaluating the quality of readymade garments: overall appearance, fabric, fit, workmanship, finishing, price   | PO1, PO3, PO7, PO12                 |
| <b>CO2</b>                         | Project work: Visit to readymade garment retail outlets belonging to three different levels (designer outlets, middle class outlets, ordinary outlets) and compare the quality of the garments. Presentation of report by the students | PO1, PO2, PO3, PO4, PO7, PO10, PO12 |

### Relationship between the Course Outcomes (COs) and Program Outcomes (POs)

| PO Key words    | Knowledge & Expertise of Design Field | Research | Information & Digital Literacy | Problem Solving | Design, Communication & Presentation Skills | Behavioral Skills, Teamwork & Leadership | Globalization | Ethical, Social & Professional Understanding | Employability, Entrepreneurship | Lifelong Learning | Organizational Behavior | Finance & Marketing |
|-----------------|---------------------------------------|----------|--------------------------------|-----------------|---|--|---------------|--|---------------------------------|-------------------|-------------------------|---------------------|
| COURSE OUTCOMES | PO1                                   | PO2      | PO3                            | PO4             | PO5   | PO6                                      | PO7           | PO8  | PO9                             | PO10              | PO11                    | PO12                |
| CO1             | H                                     |          | H                              | L               |   | L  | M             | L  |                                 |                   | L                       | H                   |
| CO2             | H                                     | H        | H                              | H               |   | L  | M             | L  | L                               | M                 | L                       | M                   |

L= Weakly mapped  
M= Moderately mapped  
H= Strongly mapped

#### Scheme:

This course consists of about 40 lectures of one-hour duration divided into four modules with 10-12 lectures in each module.

#### Unit 1: Haute Couture:

- Ability to research and understand various types of clothes and fabrics and their compositions.
- Understanding the techniques necessary for the development and construction of a fashion collection

#### Unit 2: Skills and abilities:

- Understand the ability to digitize, visualize and simulate materials for the fashion tech application.
- Learning various marketing strategies in the international market

### **Unit 3: Evaluation ability and approach:**

- Specialized course in understanding the process of culture and city based research to use as an inspiration for the design process.
- Manage the creative process into project development in line with trends in the Global Fashion Industry
- Apply current technologies and cutting edge techniques in the design process.
- Critical skills and awareness of the ethical dimension of the profession
- Co-Learning and co-working abilities in an international community.

### **Unit 4: Graphic Design for:**

- Apply current technologies and cutting edge techniques in the design process .
- Critical skills and awareness of the ethical dimension of the profession
- Co-Learning and co-working abilities in an international community.

### **Unit 5: Industry Trends and Professional Development:**

- Staying updated on current trends and innovations in designing.
- Exploring career opportunities in Haute Couture design.
- Networking with professionals in the industry and seeking feedback on portfolio.

### **Pedagogy**

Extensive studio sessions, tutorials, personal study, day visits. Each student is required to work in studio and to follow up the sessions with further studio practice in given assignments.

### **Text & References**

- Stamper A.A. Et al., (1991). Evaluating Apparel Quality (2nd Edition). New York: Fairchild Publications Textbook of Textiles & Clothing.
- Indian Council of Agricultural Research (ICAR) Publications, Frings G. (1996).
- Fashion-From Concept to Consumer (5th Edition). USA: Prentice Hall Publications Kotler P and
- Armstrong G. (2017). Principles of Marketing (17th Edition)

**\*Additional references/ reading material could be suggested by the subject faculty**

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|   | <b>SCHOOL OF DESIGN</b> |                      |
|   | <b>Syllabus</b>         |                      |
| <b>23BFD-6P02</b>   | <b>LTP: 1-1-2</b>       | <b>B.Des</b>         |
| <b>Manufacturing Tools &amp; Techniques II: Advanced Garment Construction</b> |                         | <b>Version: 2023</b> |

### Objective:

This course provides opportunities for the application of design knowledge and aesthetic sensibilities towards children's wear Design. The course focuses on understanding the buying pattern for children's wear as it governs the design process. The study of the importance of proportion, design detail, fabric choice and Graphics to the design process enable in making the final product

### Course Outcomes:

| <b>Mapping between COs and POs</b> |  |                                  |
|------------------------------------|--|----------------------------------|
|                                    | <b>Course Outcomes (COs)</b>   | <b>Mapped Programme Outcomes</b> |
| <b>CO1</b>                         | Gained an understanding of Kids wear within a social context                           | PO1, PO2, PO5                    |
| <b>CO2</b>                         | Learnt a variety of distinct manufacturing techniques and skills involved in kids wear | PO1, PO2                         |
| <b>CO3</b>                         | Developed an understanding of pattern cutting in relation to kids wear                 | PO1, PO5                         |

### Relationship between the Course Outcomes (COs) and Program Outcomes (POs)

| <b>PO Key words</b> | Knowledge & Expertise of Design Field | Research | Information & Digital Literacy | Problem Solving | Design, Communication & Presentation Skills | Behavioral Skills, Teamwork & | Globalization | Ethical, Social & Professional Understanding | Employability, Entrepreneurship | Lifelong Learning | Organization & Leadership | Finance & Management |
|---------------------|---------------------------------------|----------|--------------------------------|-----------------|---|-------------------------------|---------------|--|---------------------------------|-------------------|---------------------------|----------------------|
|---------------------|---------------------------------------|----------|--------------------------------|-----------------|---|-------------------------------|---------------|--|---------------------------------|-------------------|---------------------------|----------------------|

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|   | d          |            |            |                 |            | Lea<br>der<br>shi<br>p |            |            |            | a<br>r<br>n<br>i<br>n<br>g | n<br>a<br>l<br><br>B<br>e<br>h<br>a<br>v<br>i<br>o<br>r | a<br>r<br>k<br>e<br>t<br>i<br>n<br>g |
| <b>COU<br/>RSE<br/>OUT<br/>CO<br/>MES</b> | <b>PO1</b> | <b>PO2</b> | <b>PO3</b> | <b>PO<br/>4</b> | <b>PO5</b> | <b>PO6</b>             | <b>PO7</b> | <b>PO8</b> | <b>PO9</b> | <b>PO10</b>                | <b>PO11</b>   | <b>PO12</b>                          |
| <b>CO1</b>                                | H          | H          | L          | M               | H          | L                      | M          | M          | H          | H                          | L   | M                                    |
| <b>CO2</b>                                | H          | H          | L          | M               | M          | L                      | M          | L          | H          | H                          | L   | M                                    |
|   | M          | M          | L          | L               | H          | H                      | M          | M          | L          | H                          | M   | M                                    |

L= Weakly mapped

M= Moderately mapped

H= Strongly mapped

#### **Scheme:**

This course consists of about 40 lectures of one-hour duration divided into four modules with 10-12 lectures in each module.

#### **Unit 1:**

- Choosing the fabrics, colors and accessories for children- Knitwear
- Unit 3: Achieving the fit and sewing techniques for children's wear
- Unit 4: Use of accessories and other fashion products with the apparel.

#### **Unit 2:**

- Measurements and basic pattern making for children- Atleast 10-14 patterns for children

#### **Unit 3:**

- Achieving the fit and sewing techniques for Women's wear

#### **Unit 4:**

- Use of accessories and other fashion products with the apparel.

## Pedagogy

Extensive studio sessions, tutorials, personal study, day visits. Each student is required to work in studio and to follow up the sessions with further studio practice in given assignments.

## Text & References

- Joseph, H. (2008). *Patternmaking For Fashion Design And Dvd Package, 4/E (Dvd)*. Pearson Education India.
- Knowles, L. A. (2006). *The practical guide to patternmaking for fashion designers: menswear*. Fairchild publications.
- Handford, J. (1974). *Professional Patternmaking for Designers of Women's Wear*. Textile Book Service.
- Jaffe, H. (2000). *Draping for fashion design*. Pearson Education India.

**\*Additional references/ reading material could be suggested by the subject faculty**

|   |                         |                      |
|---|-------------------------|----------------------|
|   | <b>SCHOOL OF DESIGN</b> |                      |
|   | <b>Syllabus</b>         |                      |
| <b>23BFD-6P04</b>   | <b>LTP: 1-2-0</b>       | <b>B.Des</b>         |
| <b>Fashion Design &amp; Development II: Haute Couture</b> |                         | <b>Version: 2023</b> |

## Objective:

This course provides opportunities for the application of design knowledge and aesthetic sensibilities towards children's wear Design. The course focuses on understanding the buying pattern for children's wear as it governs the design process. The study of the importance of proportion, design detail, fabric choice and Graphics to the design process enable in making the final product

## Course Outcomes:

| Mapping between COs and POs |   |                           |
|-----------------------------|---|---------------------------|
|                             | Course Outcomes (COs)   | Mapped Programme Outcomes |
| <b>CO1</b>                  | Inspirational search of trends and forecast study.<br>Identifying the end user both in the domestic and international sphere.<br>Identify the problem area. | PO1, PO2, PO5             |
| <b>CO2</b>                  | Assessment of the problem and research into influencing factors and consumer requirements   | PO1, PO2                  |

|            |   |          |
|------------|---|----------|
| <b>CO3</b> | Research of various production methods and material process | PO1, PO5 |
|------------|---|----------|

**Relationship between the Course Outcomes (COs) and Program Outcomes (POs)**

| <b>PO Key words</b>    | Knowledge & Expertise of Design Field | Research   | Information & Digital Literacy | Problem Solving | Design, Communication & Presentation Skills | Behavioral Skills, Teamwork & Leadership | Globalization | Ethical, Social & Professional Understanding | Employability, Entrepreneurship | Lifelong Learning | Organization & Behavior | Finance & Marketing |
|------------------------|---------------------------------------|------------|--------------------------------|-----------------|---|--|---------------|--|---------------------------------|-------------------|-------------------------|---------------------|
| <b>COURSE OUTCOMES</b> | <b>PO1</b>                            | <b>PO2</b> | <b>PO3</b>                     | <b>PO4</b>      | <b>PO5</b>                                  | <b>PO6</b>                               | <b>PO7</b>    | <b>PO8</b>                                   | <b>PO9</b>                      | <b>PO10</b>       | <b>PO11</b>             | <b>PO12</b>         |
| <b>CO1</b>             | H                                     | H          | L                              | M               | H   | L  | M             | M  | H                               | H                 | L                       | M                   |
| <b>CO2</b>             | H                                     | H          | L                              | M               | M   | L  | M             | L  | H                               | H                 | L                       | M                   |
|                        | M                                     | M          | L                              | L               | H   | H  | M             | M  | L                               | H                 | M                       | M                   |

L= Weakly mapped  
 M= Moderately mapped  
 H= Strongly mapped

**Scheme:**



This course consists of about 40 lectures of one-hour duration divided into four modules with 10-12 lectures in each module.

#### Unit 1:

- Initial representation of their design process through illustrations and flat drawings.
- Various surface design and fabric selections (Print/ Embroidery/ Dyeing etc.).
- Theme development.
- Color palette selection.

#### Unit 2:

- Final Silhouette and style decision ( A total of 12-15 garments)
- Specification sheets covering all details to be finalized
- Line Presentation

#### Unit 3:

- Developing Patterns and drapes of the styles finalized.
- Final production patterns to be developed.
- Three muslin fits out of the styles finalized.

#### Unit 4:

- *Fashion designers*: fashion houses, haute couture, contemporary
- Design, marketing and production processes
- Visual and market research

#### Pedagogy

Extensive studio sessions, tutorials, personal study, day visits. Each student is required to work in studio and to follow up the sessions with further studio practice in given assignments.

#### Text & References

- Joseph, H. (2008). *Patternmaking For Fashion Design And Dvd Package, 4/E (Dvd)*. Pearson Education India.
- Knowles, L. A. (2006). *The practical guide to patternmaking for fashion designers: menswear*. Fairchild publications.
- Handford, J. (1974). *Professional Patternmaking for Designers of Women's Wear*. Textile Book Service.
- Jaffe, H. (2000). *Draping for fashion design*. Pearson Education India.

**\*Additional references/ reading material could be suggested by the subject faculty**

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|----------------------------|-------------------------|----------------------|
|                            | <b>SCHOOL OF DESIGN</b> |                      |
|                            | <b>Syllabus</b>         |                      |
| <b>23BDS-6P05</b>          | <b>LTP: 1-2-0</b>       | <b>B.Des</b>         |
| <b>Practice Management</b> |                         | <b>Version: 2023</b> |

### Objective:

Students learn to function effectively in the real world design management situations. Students receive practical insight into the business of design management, how to set up a design office, design fees estimation. How to prepare contracts/proposals, network and solicit clients, role of designers in large studios and corporation, and gain insight into patents/ copyright law.

### Course Outcomes:

| <b>Mapping between COs and POs</b> |   |  |
|------------------------------------|---|--|
|                                    | <b>Course Outcomes (COs)</b>                                  | <b>Mapped Programme Outcomes</b>         |
| <b>CO1</b>                         | Work collectively in a marketplace and manage their companies | PO1, PO5, PO6, PO7, PO8, PO9, PO10, PO11 |
| <b>CO2</b>                         | Communicate effectively on the company's mission and vision   | PO1, PO5, PO6, PO7, PO8, PO9, PO10, PO11 |

### Relationship between the Course Outcomes (COs) and Program Outcomes (POs)

| <b>PO Key words</b> | Knowledge & Expertise of Design Field | Research | Information & Digital Literacy | Problem Solving | Design, Communication & Presentation Skills | Behavioral Skills, Teamwork & Leadership | Globalization | Ethical, Social & Professional Understanding | Employability, Entrepreneurship | Lifelong Learning | Organization & Leadership | Finance & Marketing |
|---------------------|---------------------------------------|----------|--------------------------------|-----------------|---|--|---------------|--|---------------------------------|-------------------|---------------------------|---------------------|
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|                                 |            |            |            |            |            |            |            |            |            |             | h<br>a<br>v<br>i<br>o<br>r | n<br>g      |
| <b>COURSE<br/>OUT<br/>COMES</b> | <b>PO1</b> | <b>PO2</b> | <b>PO3</b> | <b>PO4</b> | <b>PO5</b> | <b>PO6</b> | <b>PO7</b> | <b>PO8</b> | <b>PO9</b> | <b>PO10</b> | <b>PO11</b>                | <b>PO12</b> |
| <b>CO1</b>                      | <b>L</b>   |            |            |            | <b>H</b>   | <b>H</b>   | <b>M</b>   | <b>H</b>   | <b>H</b>   | <b>M</b>    | <b>H</b>                   |             |
| <b>CO2</b>                      | <b>L</b>   |            |            |            | <b>H</b>   | <b>H</b>   | <b>M</b>   | <b>H</b>   | <b>H</b>   | <b>M</b>    | <b>H</b>                   |             |

L= Weakly mapped

M= Moderately mapped

H= Strongly mapped

#### **Scheme:**

This course consists of about 40 lectures of one-hour duration divided into four modules with 10-12 lectures in each module.

#### **UNIT-I**

The Financial Management of a Business

Business of creativity

The company and its function

#### **UNIT-2**

The Risk & Opportunity of the creative Industries

The Human resource and Talent Management

Creating Project and Project Creativity

#### **UNIT-3**

The Business Contract

Copyrights and Trademarks

Business Ethics and Legal framework

#### **Pedagogy**

Extensive studio sessions, tutorials, personal study, day visits. Each student is required to work in studio and to follow up the sessions with further studio practice in given assignments.

#### **Text & References**

- Nisra, M.N. (1994), Sales promotion and advertising management, Himalaya publishing house, Bombay.

**\*Additional references/ reading material could be suggested by the subject faculty**

## Semester 7

|  |                         |                      |
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|  | <b>SCHOOL OF DESIGN</b> |                      |
|  | <b>Syllabus</b>         |                      |
| <b>23BFD-7P01</b>                                  | <b>LTP: 3-4-10</b>      | <b>B.Des</b>         |
| <b>Fashion Design Studio V: Thesis: Men's wear</b> |                         | <b>Version: 2023</b> |

### Objective:

This course provides opportunities for the application of design knowledge and aesthetic sensibilities towards Men's wear Design. The course would focus on extensive research on the history of menswear from its origins in military tailoring followed by field research of current contemporary designer menswear within specific markets with emphasis on the tailored garment. The study of the importance of proportion, design detail, fabric choice to the design process leads to a capsule collection of menswear and the cutting and making of one finished tailored garment.

### Course Outcomes:

| <b>Mapping between COs and POs</b> |  |                                  |
|------------------------------------|--|----------------------------------|
|                                    | <b>Course Outcomes (COs)</b>   | <b>Mapped Programme Outcomes</b> |
| <b>CO1</b>                         | Gained an understanding of Kids wear within a social context                           | PO1, PO2, PO5                    |
| <b>CO2</b>                         | Learnt a variety of distinct manufacturing techniques and skills involved in kids wear | PO1, PO2                         |
| <b>CO3</b>                         | Developed an understanding of pattern cutting in relation to kids wear                 | PO1, PO5                         |

### Relationship between the Course Outcomes (COs) and Program Outcomes (POs)

| PO Key words    | Knowledge & Expertise of Design Field | Research | Information & Digital Literacy | Problem Solving | Design, Communication & Presentation Skills | Behavioral Skills, Teamwork & Leadership | Globalization | Ethical, Social & Professional Understanding | Employability, Entrepreneurship | Lifelong Learning | Organizational Behavior | Finance & Marketing |
|-----------------|---------------------------------------|----------|--------------------------------|-----------------|---|--|---------------|--|---------------------------------|-------------------|-------------------------|---------------------|
| COURSE OUTCOMES | PO1                                   | PO2      | PO3                            | PO4             | PO5   | PO6                                      | PO7           | PO8  | PO9                             | PO10              | PO11                    | PO12                |
| CO1             | H                                     | H        | L                              | M               | H   | L  | M             | M  | H                               | H                 | L                       | M                   |
| CO2             | H                                     | H        | L                              | M               | M   | L  | M             | L  | H                               | H                 | L                       | M                   |
|                 | M                                     | M        | L                              | L               | H   | H  | M             | M  | L                               | H                 | M                       | M                   |

L= Weakly mapped

M= Moderately mapped

H= Strongly mapped

#### Scheme:

This course consists of about 40 lectures of one-hour duration divided into four modules with 10-12 lectures in each module.

#### Unit Pre-Design Phase 1:

- Research on History and origin of Men's wear fashion
- Inspirational search of trends and forecast study.
- Identifying the end user both in the domestic and international sphere.
- Identify the problem area.

### Unit 2 Design Phase1:

- Assessment of the problem and research into influencing factors and consumer requirements
- Research of various production methods and material processes.

### Unit 3 Design Phase2:

- Initial representation of their design process through illustrations and flat drawings.
- Various surface design and fabric selections (Print/ Embroidery/ Dyeing etc).
- Theme development.

### Unit 4 Post- Design Phase:

- Final Silhouette and style decision ( A total of 12-15 garments)
- Specification sheets covering all details to be finalized
- Line Presentation

### Pedagogy

Extensive studio sessions, tutorials, personal study, day visits. Each student is required to work in studio and to follow up the sessions with further studio practice in given assignments.

### Text & References

- Joseph, H. (2008). *Patternmaking For Fashion Design And Dvd Package, 4/E (Dvd)*. Pearson Education India.
- Knowles, L. A. (2006). *The practical guide to patternmaking for fashion designers: menswear*. Fairchild publications.
- Handford, J. (1974). *Professional Patternmaking for Designers of Women's Wear*. Textile Book Service.
- Jaffe, H. (2000). *Draping for fashion design*. Pearson Education India.

**\*Additional references/ reading material could be suggested by the subject faculty**

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|                         | <b>SCHOOL OF DESIGN</b> |                      |
|                         | <b>Syllabus</b>         |                      |
| <b>23BFD-7P02</b>       | <b>LTP: 1-2-2</b>       | <b>B.Des</b>         |
| <b>Creative Draping</b> |                         | <b>Version: 2023</b> |

### Objective:

This course provides opportunities for the application of design knowledge and aesthetic sensibilities towards women's wear Design. The course focuses on understanding the buying pattern for women's wear as it governs the design process. The study of the importance of proportion, design detail, fabric choice and Graphics to the design process enable in making the final product. Analyze the effect of fabric grain on draping.

### Course Outcomes:

| Mapping between COs and POs |  |                                     |
|-----------------------------|--|-------------------------------------|
|                             | Course Outcomes (COs)  | Mapped Programme Outcomes           |
| <b>CO1</b>                  | A study of three-dimensional fashion design conceptualizing by draping in muslin or fashion fabric directly on the dress form. Skill development in observing grain of fabric, identifying drapable fabrics and creating designs suitable for draping. | PO1, PO3, PO7, PO12                 |
| <b>CO2</b>                  | Presentation of major fashion designers and draping techniques.  | PO1, PO2, PO3, PO4, PO7, PO10, PO12 |

### Relationship between the Course Outcomes (COs) and Program Outcomes (POs)

| PO Key words | Knowledge & Expertise of Design Field | Research | Information & Digital Literacy | Problem Solving | Design, Communication & Presentation Skills | Behavioral Skills, Teamwork & Leadership | Globalization | Ethical, Social & Professional Understanding | Employability, Entrepreneurship | Lifelong Learning | Organization & Leadership | Finance & Marketing |
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|                                 |            |            |            |            |            |            |            |            |            |             |                                 |             |
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|                                 |            |            |            |            |            |            |            |            |            | g           | e<br>h<br>a<br>v<br>i<br>o<br>r | i<br>n<br>g |
| <b>COURSE<br/>OUT<br/>COMES</b> | <b>PO1</b> | <b>PO2</b> | <b>PO3</b> | <b>PO4</b> | <b>PO5</b> | <b>PO6</b> | <b>PO7</b> | <b>PO8</b> | <b>PO9</b> | <b>PO10</b> | <b>PO11</b>                     | <b>PO12</b> |
| <b>CO1</b>                      | <b>H</b>   |            | <b>H</b>   | <b>L</b>   |            | <b>L</b>   | <b>M</b>   | <b>L</b>   |            |             | <b>L</b>                        | <b>H</b>    |
| <b>CO2</b>                      | <b>H</b>   | <b>H</b>   | <b>H</b>   | <b>H</b>   |            | <b>L</b>   | <b>M</b>   | <b>L</b>   | <b>L</b>   | <b>M</b>    | <b>L</b>                        | <b>M</b>    |

L= Weakly mapped

M= Moderately mapped

H= Strongly mapped

#### **Scheme:**

This course consists of about 40 lectures of one-hour duration divided into four modules with 10-12 lectures in each module.

#### **Unit 1: Introduction to Creative Draping:**

- Introduction to creative and Contemporary Fashion Draping
- The process of positioning and pinning the fabric on a dress form is called draping. Draping can be used to create the basic pattern or to design organically by playing with the fabric on the form

#### **Unit 2: Skills and abilities:**

- Dress form draping is a science that requires scientific, creative and innovative skills based on artistic foundations
- The dress form draping method is based on scientific rules and foundations in addition to the elements introduced by the designer in using the fabric and its various, unique characteristics to drape the dress form.

#### **Unit 3: Hypotheses of the study:**

- There are statistically significant differences between the pre- and post- tests in the experimental group in overall creative skills in favour of the post-test in the field of dress form (draping.)

- There are statistically significant differences between the experimental and control groups in overall creative skills in the post-test in favour of the experimental group in the field of dress form draping Identify and critically describes the economic, environmental, and societal impacts of implementing a completely digital/virtual design and product development process.

#### Unit 4: Methodology:

- Experimental is the use of experience in proving hypotheses.
- The creative skills are the dependent factor. The factor that results from the influence of the independent factor has been conducted on one group of students to determine the effect of the independent factor

#### Unit 5: Procedure and Sample:

- A variety of methods and tools to collect scientific data for the study. Thus, to ensure that the obtained information and data was complete and precise.
- Assessment scale to evaluate the designs(A rating scale to evaluate designs, a scale is designed to measure the development of creative skills, included 12 axes distributed on each skill of creative skills which are originality, flexibility, fluency and the details, and a five-point method for measuring .

#### Pedagogy

Extensive studio sessions, tutorials, personal study, day visits. Each student is required to work in studio and to follow up the sessions with further studio practice in given assignments.

#### Text & References

- Joseph, H. (2008). *Patternmaking For Fashion Design And Dvd Package, 4/E (Dvd)*. Pearson Education India.
- Knowles, L. A. (2006). *The practical guide to patternmaking for fashion designers: menswear*. Fairchild publications.
- Handford, J. (1974). *Professional Patternmaking for Designers of Women's Wear*. Textile Book Service.
- Jaffe, H. (2000). *Draping for fashion design*. Pearson Education India.

**\*Additional references/ reading material could be suggested by the subject faculty**

|                                   |                         |                      |
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|                                   | <b>SCHOOL OF DESIGN</b> |                      |
|                                   | <b>Syllabus</b>         |                      |
| <b>23BFD-7P03</b>                 | <b>LTP: 1-1-2</b>       | <b>B.Des</b>         |
| <b>Portfolio and Presentation</b> |                         | <b>Version: 2023</b> |

### Objective:

Course Rationale/Objectives Arrange and refine projects for inclusion in a Fashion & Textiles portfolio; identify industry requirements for employment; identify current events, skills, attitudes and behavior pertinent to the industry and relevant to the professional development of the student; and create a professional portfolio.

Apply the design process (define problem, define audience, research and gather ideas, create form, evaluate and assess, produce and explain final solution) in the designing of Fashion and textile products.

### Course Outcomes:

| <b>Mapping between COs and POs</b> |   |                                  |
|------------------------------------|---|----------------------------------|
|                                    | <b>Course Outcomes (COs)</b>            | <b>Mapped Programme Outcomes</b> |
| <b>CO1</b>                         | polish and refine his/her previous work | PO2, PO3, PO4, PO5, PO7, PO11    |
| <b>CO2</b>                         | create a portfolio (print or digital)   | PO1, PO2, PO3, PO4, PO5, PO7     |

### Relationship between the Course Outcomes (COs) and Program Outcomes (POs)

|                     |                                       |          |                                |                 |   |  |               |  |                                 |                   |              |                     |
|---------------------|---------------------------------------|----------|--------------------------------|-----------------|---|--|---------------|--|---------------------------------|-------------------|--------------|---------------------|
| <b>PO Key words</b> | Knowledge & Expertise of Design Field | Research | Information & Digital Literacy | Problem Solving | Design, Communication & Presentation Skills | Behavioral Skills, Teamwork & Leadership | Globalization | Ethical, Social & Professional Understanding | Employability, Entrepreneurship | Lifelong Learning | Organization | Finance & Marketing |
|---------------------|---------------------------------------|----------|--------------------------------|-----------------|---|--|---------------|--|---------------------------------|-------------------|--------------|---------------------|

|                                 |            |            |            |            |            |            |            |            |            |             |                                      |                  |
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|                                 |            |            |            |            |            |            |            |            |            | n<br>g      | B<br>e<br>h<br>a<br>v<br>i<br>o<br>r | t<br>i<br>n<br>g |
| <b>COURSE<br/>OUT<br/>COMES</b> | <b>PO1</b> | <b>PO2</b> | <b>PO3</b> | <b>PO4</b> | <b>PO5</b> | <b>PO6</b> | <b>PO7</b> | <b>PO8</b> | <b>PO9</b> | <b>PO10</b> | <b>PO11</b>                          | <b>PO12</b>      |
| <b>CO1</b>                      | L          |            |            |            | H          | H          | M          | H          | H          | M           | H                                    |                  |
| <b>CO2</b>                      | L          |            |            |            | H          | H          | M          | H          | H          | M           | H                                    |                  |

L= Weakly mapped

M= Moderately mapped

H= Strongly mapped

#### **Scheme:**

This course consists of about 40 lectures of one-hour duration divided into four modules with 10-12 lectures in each module.

#### **UNIT-I**

- Planning – selection of material to go into the portfolio

#### **UNIT-2**

- Refining of the selected projects

#### **UNIT-3**

- plan and schedule their own work flow and time
- Present the designed portfolio to classmates for peer learning and review
- 

#### **Pedagogy**

Extensive studio sessions, tutorials, personal study, day visits. Each student is required to work in studio and to follow up the sessions with further studio practice in given assignments.

#### **Text & References**

- Galbraith, J. R. (2014). Designing organizations: Strategy, structure, and process at the business unit and enterprise levels. John Wiley & Sons.
- Brown, R., & Farrelly, L. (2012). Materials and interior Design. Laurence King.

**\*Additional references/ reading material could be suggested by the subject faculty**

|               |                         |                      |
|---------------|-------------------------|----------------------|
|               | <b>SCHOOL OF DESIGN</b> |                      |
|               | <b>Syllabus</b>         |                      |
| 23BFD-7P04    | <b>LTP: 1-2-0</b>       | <b>B.Des</b>         |
| Thesis Report |                         | <b>Version: 2023</b> |

**Objective:**

To develop comprehensive writing abilities for demonstration of research and base work studies done in Thesis project. The report will highlight all the research work done on identifiable domain and demonstrate the research as application for the final design project.

**Course Outcomes:**

| <b>Mapping between COs and POs</b> |  |                                      |
|------------------------------------|--|--------------------------------------|
|                                    | <b>Course Outcomes (COs)</b>   | <b>Mapped Programme Outcomes</b>     |
| <b>CO1</b>                         | Understanding of the four years of the course with respect to all aspects of Design. | <b>PO1, PO2, PO3, PO5, PO9, PO10</b> |
| <b>CO2</b>                         | Develop integration, synthesis research in and application of Design                 | <b>PO1, PO2, PO3, PO5, PO9, PO10</b> |

**Relationship between the Course Outcomes (COs) and Program Outcomes (POs)**

|                     |                                       |          |                                |                 |   |  |               |  |                                 |                   |                           |                     |
|---------------------|---------------------------------------|----------|--------------------------------|-----------------|---|--|---------------|--|---------------------------------|-------------------|---------------------------|---------------------|
| <b>PO Key words</b> | Knowledge & Expertise of Design Field | Research | Information & Digital Literacy | Problem Solving | Design, Communication & Presentation Skills | Behavioral Skills, Teamwork & Leadership | Globalization | Ethical, Social & Professional Understanding | Employability, Entrepreneurship | Lifelong Learning | Organization & Leadership | Finance & Marketing |
|---------------------|---------------------------------------|----------|--------------------------------|-----------------|---|--|---------------|--|---------------------------------|-------------------|---------------------------|---------------------|

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|   |            |            |            |                 |            | p          |            |            |            | i<br>n<br>g | B<br>e<br>h<br>a<br>v<br>i<br>o<br>r | e<br>t<br>i<br>n<br>g |
| <b>COU<br/>RSE<br/>OUT<br/>CO<br/>MES</b> | <b>PO1</b> | <b>PO2</b> | <b>PO3</b> | <b>PO<br/>4</b> | <b>PO5</b> | <b>PO6</b> | <b>PO7</b> | <b>PO8</b> | <b>PO9</b> | <b>PO10</b> | <b>PO11</b>                          | <b>PO12</b>           |
| <b>CO1</b>                                | <b>L</b>   |            |            |                 | <b>H</b>   | <b>H</b>   | <b>M</b>   | <b>H</b>   | <b>H</b>   | <b>M</b>    | <b>H</b>                             |                       |
| <b>CO2</b>                                | <b>L</b>   |            |            |                 | <b>H</b>   | <b>H</b>   | <b>M</b>   | <b>H</b>   | <b>H</b>   | <b>M</b>    | <b>H</b>                             |                       |

L= Weakly mapped

M= Moderately mapped

H= Strongly mapped

#### **Scheme:**

This course consists of about 40 lectures of one-hour duration divided into four modules with 10-12 lectures in each module.

#### **UNIT-I**

- Research focus - Domain research will be supported as the base work for thesis.

#### **UNIT-2**

- Base work will involve scope of study, literature survey for identified parameters, methodology, data collection, secondary case studies, analysis, interpretation, primary guidelines.

#### **UNIT-3**

- Identification and preparation for case studies and site, and checklist for case and site studies.

#### **Pedagogy**


Extensive studio sessions, tutorials, personal study, day visits. Each student is required to work in studio and to follow up the sessions with further studio practice in given assignments.

#### **Text & References**

- Nisra, M.N. (1994), Sales promotion and advertising management, Himalaya publishing house, Bombay.

**\*Additional references/ reading material could be suggested by the subject faculty**

**Semester 8**

|  |  |                      |
|--|--|----------------------|
| <br>Sushant University<br>Erstwhile Ansal University Gurugram | <b>SCHOOL OF DESIGN</b><br><b>Syllabus</b> |                      |
| <b>23BIA-8P01</b>  | <b>LTP</b>                                 | <b>B.Des.</b>        |
| <b>Internship</b>  |  | <b>Version: 2021</b> |

**Course Objectives:**

Internship for a period of 8 weeks at the end of seventh semester with carpenters, artisans, fabricators, interior furnishers, painters, plumbers, electricians and flooring layers and false ceiling, lighting, Acoustics, Air conditioning, Fire safety and security system consultants. To observe, document and work with hand to gain experience of materials, tools, technology, process and management and understand the integration among all the consultants involved in the field of interior design.

**Mapping between COs and POs**

|            | <b>Course Outcomes (COs)</b>   | <b>Mapped Program Outcomes (POs)</b>             |
|------------|--|--|
| <b>CO1</b> | The skills required for an interior designer to grow into a complete professional.       | PO1, PO2, PO3, PO4, PO9,<br>PO10, PO11, PO12     |
| <b>CO2</b> | Learning Coordination and GFC drawings   | PO1, PO2, PO4, PO5, PO8,<br>PO10, PO11, PO12     |
| <b>CO3</b> | To develop BOQs, Tender drawings, Presentation drawings in an actual work place Scenario | PO1, PO2, PO3, PO4, PO5,<br>PO8, PO9, PO11, PO12 |

**Relationship between the Course Outcomes (COs) and Program Outcomes (POs)**

| PO Keywords     | Knowledge & Expertise of Design Field | Research | Information & Digital Literacy | Problem solving | Communication & presentation skills | Behavioral Skills, Teamwork and | Globalization | Ethical, Social and professional | Employability, Entrepreneurship | Lifelong Learning | Organizational Behavior | Finance & Marketing |
|-----------------|---------------------------------------|----------|--------------------------------|-----------------|-------------------------------------|---------------------------------|---------------|----------------------------------|---------------------------------|-------------------|-------------------------|---------------------|
| COURSE OUTCOMES | PO1                                   | PO2      | PO3                            | PO4             | PO5                                 | PO6                             | PO7           | PO8                              | PO9                             | PO10              | PO11                    | PO12                |
| CO1             | H                                     | H        | H                              | H               | M                                   | L                               | L             | M                                | H                               | M                 | H                       | H                   |
| CO2             | H                                     | H        | M                              | H               | H                                   | L                               | L             | H                                | M                               | H                 | H                       | H                   |
| CO3             | H                                     | H        | H                              | H               | H                                   | L                               | L             | H                                | H                               | M                 | H                       | H                   |

L= Weakly mapped

M= Moderately

mapped H= Strongly

mapped

### Course Content:

#### Unit 1 – Internship Outcome

Every student must work with carpenters, artisans, fabricators, interior furnishers, painters, plumbers, electricians and flooring layers and false ceiling, lighting, Acoustics, Air conditioning, Fire safety and security system consultants involved in the project. Eight weeks can be split for working with different people accordingly, after identification of the consultants and discussion with the concerned faculty. The student should involve in the work of these people and observe and document the materials, tools, techniques and process used by them in the projects. They should understand the coordination of the work of the consultants in the project.

After the summer vacation, every student will have to submit a detailed report with drawings, photographs of the work in which the student was involved with the consultants. After submission of the report the department at its convenience will arrange for the conduct of the viva- voce examination.



**PEDAGOGY:**

- Frequent consultancy with the employer and mentor
- One interim and one final evaluation
- Record of daily activities and learning outcome.
- Internship report outlining the Company's profile, job duties and responsibilities, learning outcome with supporting examples of the student's work.













