



HINDUSTAN
INSTITUTE OF TECHNOLOGY & SCIENCE
(DEEMED TO BE UNIVERSITY)

**SCHOOL OF PLANNING ARCHITECTURE AND
DESIGN EXCELLENCE**

CURRICULUM AND SYLLABUS

Under CBCS

(Applicable for Students admitted from Academic Year 2018–2019)

B. Design-Fashion and Apparel Design

HINDUSTANINSTITUTEOFTECHNOLOGY&SCIENCEVISION ND MISSION

MOTTO

"TOMAKEEVERYMANASUCCESSANDNOMANAFailure."

VISION

To be an International Institute of Excellence, providing a conducive environment for education with a strong emphasis on innovation, quality, research and strategic partnership blended with values and commitment to society.

MISSION

- To create an ecosystem for learning and world class research.
- To nurture a sense of creativity and innovation.
- To instill highest ethical standards and values with a sense of professionalism.
- To take up activities for the development of Society.
- To develop national and international collaboration and strategic partnership with industry and institutes of excellence.
- To enable graduates to become future leaders and innovators.

VALUE STATEMENT

- Integrity, Innovation, Internationalization

DEPARTMENT OF FASHION DESIGN AND ARTS VISION AND MISSION

VISION

To sculpt young minds with design thinking, instil passion and flare for designing and help aspiring students to become successful designers, entrepreneurs and industry ready professionals.

MISSION

The mission of Fashion, Design and Arts department is to provide education with innovative curriculum, up-to-date technology, pedagogy, industry & foreign collaborations, while pioneering in experimenting and nurturing creativity by incorporating both classic and innovative design concepts.

PEO-DEPARTMENT OFF FDDA

- Confident young Entrepreneur or Designer with their indigenous designs.
- Garment Industry Professional or freelance consultant who will excel in the job responsibility entrusted on him or her.
- Confident and comprehensive academician having completed postgraduate design program with strong portfolio, share the acquired knowledge as an Educator or Trainer in fashion schools or organizations

PO- DEPARTMENT OFF FDDA

- PO1** Fashion and Fabric Theory Knowledge: Understanding Theories & Principles behind Fabric Construction, Textile Science, History of Art, Textile, Costumes, Fashion theories, Styles, Marketing, Merchandising and Industrial procedures.
- PO2** Design Process Knowledge: To apply the knowledge of elements and principles of design to create futuristic designs on various domains and develop prototypes using draping, flat patternmaking and stitching.
- PO3** Modern Tool Usage: Develop skill to apply software tools knowledge to design and create prototypes
- PO4** Visual Communication: To visually communicate ideas in the form of artistic fashion illustrations, graphic illustration, styling, fashion photography and visual display of merchandise.
- PO5** To demonstrate Event Management, Team Work, Leadership, Entrepreneurial and Business Skills

PROGRAMME SPECIFIC OUTCOMES-(PSO) B.Design Fashion & Apparel Design.

- The students will have strong foundation in designing and have the ability to visually represent it by illustrations, photographs, graphics and visual display of merchandise.
- The students will be able to convert their design into a product or garment using appropriate construction techniques.

AcademicRegulationsfor

BachelorofDesign(B.Des.)DegreeProgramme

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I. PREAMBLE

As per the recommendations of UGC, the Hindustan Institute of Technology and Science(HITS) has introduced Choice Based Credit System (CBCS) from the academic year2015-16. Choice Based Credit System (CBCS) is a proven, flexible mode of learning inhigher education which facilitates a student to have guided freedom in selectinghis/her own choices of courses in the curriculum for completing a degree program.CBCS offers a flexible system oflearning.

The system permits a student to

- (i) Learn at their own pace through flexible registration process
- (ii) Choose electives from a wider range of courses offered within and outside their departments.
- (iii) Undergo additional courses in their special areas of interest and earn additional credits to obtain B.Des. with Minor Specialization.
- (iv) Adopt an interdisciplinary approach in learning.
- (v) Avail transfer of Credits.
- (vi) Gain Non-Credit enhancements such as CGPA which enhances skill/employability by taking up additional project work, entrepreneurship, co-curricular and vocational training.
- (vii) Make the best use of the expertise of available faculty.
- (viii) Learn and earn credits through MOOC and Project Based Learning.
- (ix) Enhance their Knowledge, Skill and Attitude through participation in innovative Curriculum Design, Delivery and Assessments.

The Curriculum is designed to take into the factors listed in the Choice Based Credit System (CBCS) with a focus on Project Based Learning and Industrial Training so as to enable the students become eligible and fully equipped for employment in industries, choose higher studies or entrepreneurship.

II. DEFINITIONS AND NOMENCLATURE

In these Regulations, unless the context otherwise requires:

1. “Programme” means Degree Programme like B.Des. Degree Programme.
2. “Discipline” means specialization or branch of B.Des. Degree Programme, (e.g. Interior Design, Fashion and Apparel design etc.,)
3. “Course” means a theory or practical subject that is normally studied in a semester, (e.g. Basic History of Interiors, Advanced Visualization and Representation, Draping and Basics of Sewing etc.)
4. “Vice-Chancellor of HITS” means the Head of the Institution.
5. “Registrar” is the Head of all Academic and General Administration of the Institute.

6. “Dean Academics” means the authority of the University who is responsible for all academic activities of various programmes and implementation of relevant rules and Regulations pertaining to the Academic Programmes.
7. “Controller of Examinations” means the authority of the University who is responsible for all activities related to the University Examinations, publication of results, award of grades sheets and degrees.
8. “Dean – Student Affairs” is responsible for all student related activities including student discipline, extra and co – curricular activities, attendance and meetings with class representatives, Student Council and parent-teacher meet.
9. “HoD” means the Head of the Department concerned.
10. “Institute” means Hindustan Institute of Technology and Science (HITS), Chennai.
11. “TCH” means Total Contact Hours – refers to the teaching – learning periods.
12. “DEC” means Department Exam Committee.
13. “BoS” means Board of Studies.
14. “BoM” means Board of Management.
15. “ACM” means Academic Council meeting the highest authoritative body for approval for all Academic Policies.
16. “Class Teacher” is a faculty of the class who takes care of the attendance, monitor the academic performance and the general conduct of the students of that class.
17. “CIA” is Continuous Internal Assessment which is assessed for every student for every course during the semester.
18. “ESE” is End Semester Examination, conducted by the Institute at the End of the Semester for all the courses of that semester.
19. “AICTE” means All India Council for Technical Education.
20. “UGC” means University Grants Commission.
21. “MHRD” means Ministry of Human Resource Development, Govt. of India.

ACADEMICREGULATIONSFOR BACHELOROFDESIGN**Under Choice Based Credit System****(CBCS)(EffectivefromAcademicyear 2018-19)****1.0 Vision,MissionandObjectives**

1.1 TheVisionoftheInstituteis “Tomakeeverymanasuccessandnomanafailure”.

1.2 TheMissionoftheinstituteis

- To create an ecosystem that promotes learning and world class research.
- To nurture creativity and innovation.
- To instill highest ethical standards and values.
- To pursue activities for the development of the Society.
- To develop national and international collaborations with institutes and industries of eminence.
- To enable graduates to become future leaders and innovators.

ValueStatement

Integrity, Innovation,

Internationalization

Further, the Institute a

Iwaysstrives

- To train our graduates with the latest and the best in the rapidly changing fields of Architecture, Engineering, Technology, Management studies, Science and Humanities and Liberal Arts and Applied Sciences.
- To develop graduates with a global outlook, possessing Knowledge, Skills and Attitude capable of taking up challenging responsibilities in their respective fields.
- To mould our graduates as citizens with moral, ethical and social values so as to fulfil their obligations to the nation and the society.
- To promote research in the field of Architecture, Engineering, Technology, Management studies, Science, Humanities, Liberal Arts and allied disciplines.

1.3 AimsandObjectivesofthe Institutearefocused on

- Providing state-of-the-art education in Engineering, Technology, Applied Sciences and Management studies.
- Keeping pace with the ever-changing technological scenario and help the graduates to gain proper direction to emerge as competent professionals fully aware of their commitment to the society and the nation.
- To inculcate a flair for Research, Development and Entrepreneurship.

2.0 Admission

- 2.1.** The admission policy and procedures shall be decided from time to time by the Board of Management (BOM) of the Institute based on the guidelines issued by the UGC/ Ministry of Human Resource Development (MHRD), Government of India. The number of seats in each discipline the B.Des. degree programme will be decided by the Board of Management of the Institute as per the directives of AICTE/UGC/MHRD, Government of India, taking into account the market demands. Seats are also made available up to 20% of the sanctioned intake for Non - Resident Indians and foreign nationals, who satisfy the admission eligibility norms of the Institute.

2.2. Eligibility for Admission**(i) Regular Entry**

The candidate should have qualified in 10+2 examination and should have obtained at least 50% marks (45% in case of candidate belonging to reserved category) in the qualifying examination.

(ii) Lateral Entry

The candidates possessing a Diploma in Design in the relevant discipline of specialization with minimum 50% marks awarded by the State Boards of Technical Education, India or any other competent authority as accepted by the Board of Management of the Institute as equivalent thereto are eligible for admission to the 3rd Semester of the B.Des degree programme.

- 2.3** The candidate has to fulfil all the prescribed admission requirements / norms of the Institute.
- 2.4.** In all matters relating to admission to the B.Des degree, the decision of the Board of Management of the Institute shall be final.
- 2.5.** At any time after admission, if found that a candidate has not fulfilled one or many of the requirements stipulated by the Institute, or submitted forged certificates, the Institute has the right to revoke the admission and forfeit the fee paid. In addition, legal action may be taken against the candidate as decided by the Board of Management.

3.0 Student Discipline

- 3.1** Every student is required to observe utmost discipline and decorum both inside and outside the campus and not to indulge in any activity which may affect adversely the prestige/reputation of the Institute.
- 3.2** Any act of indiscipline of a student reported to the Dean (Student affairs) and Head of the Department will be referred to a Discipline Committee constituted for the purpose. The Committee will enquire into the charges and decide on a suitable punishment if the charges are substantiated. The committee will also authorize the Dean (Student Affairs) to

recommend to the Vice-Chancellor the implementation of the decision. The student concerned may appeal to the Vice-Chancellor, whose decision will be final.

3.3 Ragging in any form is a criminal and non-bailable offence in our country. The current State and Central legislations provide stringent punishments including imprisonment. Once the involvement of a student is established in ragging, offending fellow students/staff, harassment of any nature to the fellow students/staff etc. the student(s) will be liable to be dismissed from the Institute, as per the laid down procedures of the UGC / Govt. /Institute. Every senior student of the Institute, alongwith their parent, shall give an undertaking every year in this regard and the same should be submitted at the time of Registration.

4.0 Structure of the B.Des. Degree Programme

Choice Based Credit System (CBCS) is introduced from the Academic year 2018 - 19 in the curriculum to provide students a balanced approach to their educational endeavour.

4.1 All B.Des. Degree Programmes will have the curriculum and syllabi (course contents) for four years as approved by the Board of Studies and Academic Council of the Institute.

4.2 Credits are the weightages are assigned to the courses based on the following general pattern:

4.2.1 One lecture/Tutorial period per week ---1 credit

4.2.2 Two periods of Practical / Studio per week ---1 credit

4.3 The curriculum for B.Des. degree programmes are designed to have a minimum of **165 credits** + **4 Non – CGPA credits** distributed across eight semesters of study for the award of degree

Under CBCS, the degree programme will consist of the following categories of courses:

i) **General Core foundation (CF)** courses comprising of

- Humanities courses; Basic Science Courses, English, Value Education, Environmental Sciences and Professional Development,

ii) **Compulsory Courses (CC)** consists of the following

Professional Core (PC) courses: These courses expose the students to the foundation of Design topics related to the chosen programme of study comprising of theory and Practical/fieldwork/Design project/Studio/Project etc.,

iii) **Departmental Elective (DE)** courses: These courses enable the students to take up a group of courses of their interest in the area of specialization offered by the parent Department/School.

- iv) **Non –Departmental Electives (NE):** These courses are offered by departments(across disciplines) other than their parent Department. Two groups of Electivesare available under NE namely, Electives offered by Core Departments and OpenElectivesofferedbyNon–coredepartments.
- v) **IndexedJournal/ConferencePublications:**Ifastudentpublishesaresearchpaperas main author in indexed Journal / Conference, the same can be considered aequivalenttowocreditcourseunderNE.
- vi) **Non-CGPA courses:** These courses offered in certain semesters are compulsory, but are not used for calculation of GPA and CGPA. However, the credits will bementionedinthegradesheet.

4.4 Non-CGPAcourses

The student shall select any two courses /activity from the following **Table 1** during theentireperiodofstudy.Thestudenthastomakehis/herowneffortsforearningthecredits.The grades given will be Pass / Fail (P/F). The respective class teachers have to encouragemonitor and record relevant activities of the students, based on the rules issued from timetotimebytheInstituteandsubmittheEndsemesterreporttotheHeadoftheDepartment.

Table1.Non- CGPACourses

No.	Course/Activity	Credits
1.	Startups	2
2.	IndustrialTraining	2
3.	Technicalconference,seminar,competitions,Professional Societies	2
4.	Managementcourses	2
5.	TechnicalCertificationCourse	2
6.	Sports	2
7.	NCC	2
8.	NSS	2
9.	YRC	2
10.	ArtandCultural activities	2
11.	EnglishProficiencyCertification	2
12.	AptitudeProficiencyCertification	2
13.	ForeignLanguagesLevelland above	2
14.	PublicationinConferences/Seminar	2
15.	IndexedJournalPublication	4

- 4.5** B. Des. (Interior Design) is offered under the department of Architecture and B.Des.(Fashion and Apparel Design) is offered under department of Applied Arts and Crafts.A student must earn compulsorily the credits under each category shown in **Table 2(B. Des. – Interior Design) and Table 3 (B. Des. – Fashion and Apparel Design)** and also a minimum total of **169 credits (165 credits+4 Non-CGPA credits)** for the award of B.Des.degree.
- 4.6** Students are eligible for the award of **B.Des. with Minor** upon successful completion of 12 additional credits totalling **181 credits (165 regular credits + 12 Additional Credits+4 Non-CGPA credits)** as detailed in clause 7.0

Table 2: Distribution of Credits for B. Des. (Interior Design)

No.	Category	Credits	Percentage
1	Basic Sciences	44	27
2	Humanities Courses	4	2.5
3	Professional Core	35	21
4	Department Elective	12	7
5	Non-Department Electives	4	2.5
6	Studio	40	24
7	Internship	13	8
8	Thesis	13	8
Total Credits		165	100
NON- CGPA			
	Professional Development	4	---

Table 3: Distribution of Credits for B. Des. (Fashion and Apparel Design)

No.	Category	Credits	Percentage
1	Basic Sciences	21	12.7
2	Humanities Courses	10	6.1
3	Professional Core	90	54.5
4	Department Elective	12	7.3
5	Non-Department Electives	4	2.4
6	Design Project	24	14.5
7	Internship	4	2.4
Total Credits		165	100
NON- CGPA			
	Professional Development	4	---

- 4.7** The medium of instruction is English for all courses, examinations, seminar presentations and project reports.

5.0 Faculty Advisor

To help the students in planning their selection of courses and programme of study and forgetting general advice on the academic programme, the concerned department will assign a certain number of students to a Faculty member who will be called their Faculty Advisor. Such Faculty Advisor will continue to mentor the students assigned to him for the entire duration of the programme.

5.1 Class Committee

Every section / batch of the B. Tech. Degree programme will have a Class Committee consisting of Faculty and students.

The constitution of the Class Committee will be as follows:

- a. One Professor not associated with teaching the particular class shall be nominated by the Head of the Department to act as the Chairman of the Class Committee as approved by the Dean Academics.
- b. Course coordinator of each of the lecture-based courses (for common courses).
- c. Class teacher of the class.
- d. All Faculty handling the courses for that class in the semester.
- e. Workshop Superintendent (for first two semesters); as applicable.
- f. Four students from the respective class nominated by Head of the Department
- g. Faculty Advisors of the respective class.

5.2 Course committee

A course committee shall be constituted by the HOD for all the common courses, with the faculty who are teaching the courses and with a Professor of the core department as the Chairman. The Course committee shall meet periodically to ensure the quality of progression of the course in the semester.

5.3 The basic responsibilities of the Class Committee and Course committee are

- a. To review periodically the progress of the students.
- b. To discuss issues concerning curriculum and syllabi and the conduct of the classes.
- c. To inform the students about the method of assessment as recommended by the Department Exam Committee ("DEC") at the beginning of the semester. Each class committee/course committee will communicate its recommendations and the minutes of the meetings to the Head of the Department, Dean (Academics) and the Dean (Student Affairs).
- d. To conduct meetings at least thrice in a semester as per the Academic Plan issued by the Dean – Academics.
- e. To review the academic performance of the students including attendance, internal assessment and other issues like discipline, maintenance etc.

6.0 Registration for courses in Semester

A student will be eligible for registration of courses only if he/she satisfies the regulation clause 11.0 (progression) and 12.0 (max duration), and has cleared all dues to the Institute, Hostel and Library up to the end of the previous semester provided that student is not debarred from enrolment on disciplinary grounds.

6.1 The institute follows a Flexible Choice Based Credit System and Slot based table. Accordingly, the students shall be given the option for selecting their courses, credits, teachers, slots and create their time table. The student is given the option of selecting the number of credits to undergo in a semester, subject to the curriculum requirements of minimum and maximum.

Except for the first year courses, registration for a semester will be done during a specified week before the start of the semester as per the Academic Schedule.

Late registration /enrolment will be permitted by the Dean – Academics for genuine cases, on recommendation by the Head of the respective department, with a late fee as decided from time to time.

6.2 The student shall make the choice of course in consultation with the Faculty Advisor and as stipulated from time to time.

6.3 Students shall have to pay additional fee as prescribed, for registering in certain elective courses under Non-Departmental Electives courses offered by certain specific Departments and for higher level Foreign Languages, as decided from time to time.

7.0 B.Des. with Minor specialization:

Students, who are desirous of pursuing their special interest areas other than the chosen discipline of Engineering / Technology/ Arts/ Fashion/ Humanities/ Management/ Basic Sciences, may opt for additional courses in minor specialisation groups offered by a department other than their parent department. Such students shall select the stream of courses offered with pre-requisites by the respective departments and earn a Minor Specialization.

- a. The number of credits to be earned for Minor specialization is 12 credits.
- b. The students are permitted to register for their minor specialization courses from the V semester onward subject to a maximum of two additional courses per semester.
- c. The list of such additional courses offered by the various departments and the schedule will be announced in the beginning of the academic year to facilitate the registration process.
- d. The students have to pay the requisite fee for the additional courses.

8.0 Attendance

The faculty handling a course must finalise the attendance, 3 calendar days before the last instructional day of the course and submit to the HoD through the class teacher.

- a. A student with less than 75% attendance (Total Contact Hours - "TCH") in any course, will **not** be permitted to appear for the end-semester examination in that particular course, irrespective of the reason for the shortfall of the attendance. The student is however permitted to avail **Academic Leave** up to 10% for attending academic related activities like, Industrial Visits, Seminars, Conferences, Competitions etc., with the prior approval of the HoD. After the event, the student should submit the relevant documents for proof to the HoD for approval of the Academic Leave.
- b. The remaining 25% allowance in attendance is given to account for activities under NCC/NSS/Cultural/Sports/Minor Medical exigencies etc.
- c. A student with an attendance ("TCH" – Total Contact Hours) between 40% and 75% in any course will fall under the category "RC", which means Repeat the Course during the Summer / Winter break. Students under "RC" category will **not** be permitted to attend the Regular End Semester Examinations for that course. During the Summer / Winter break, the regular courses of the respective semester will be offered as Summer/Winter Courses, to enable the students to get required attendance and internal assessment marks to appear in the Repeat examination.
- d. Students under "RC" category in any course shall attend, the immediately following Summer / Winter course as detailed in clause 11.1. The detailed schedule of the Summer/Winter courses offered in every semester will be announced during the end of that semester. The student who have obtained "RC" has to select their appropriate slots and courses, optimally to attend the courses.
- e. The student, whose attendance falls below 40% for a course in any semester, will be categorized as "RA", meaning detained in the particular course for want of attendance and they will not be permitted to write the End semester exam for that course. The procedure for repeating the course categorized as "RA" is mentioned in Clause 10.2.

- 8.1** Additional condonation may be considered in rare and genuine cases which includes, approved leave for attending select NCC / Sports Camps, cases requiring prolonged medical treatment and critical illness involving hospitalization.

For such select NCC/Sports Camps prior permission for leave shall be obtained by the respective faculty coordinator / Director of sports from the designated authority, before deputing the students.

- 8.2** For medical cases, submission of complete medical history and records with prior

information from the parent / guardian to Dean (Student Affairs) is mandatory. The assessment of such cases will be done by the attendance sub – committee on the merit of the case and put up recommendations to the Vice – Chancellor. Such condonation is permitted **only twice** for a student in the entire duration of the programme.

The Vice-Chancellor, based on the recommendation of the attendance sub-committee may then give condonation of attendance, only if the Vice-Chancellor deems it fit and deserving. But in any case, the condonation cannot exceed 10%.

9.0 Assessment Procedure

Every course shall have two components of assessment namely,

- Continuous Internal Assessment “CIA”: This assessment will be carried out throughout the semester as per the Academic Schedule.
- End Semester Examination “ESE”: This assessment will be carried out at the end of the Semester as per the Academic Schedule.

The weightages for the various categories of courses for CIA and ESE for B.Des. is given in Table 4.

Table 4 Weightage of the CIA and ESE for various categories of courses for B.Des.

No.	Category of Courses	CIA weightage	CIA Minimum	ESE	ESE Minimum	Passing minimum (CIA + ESE)
1	Theory Course	50%	40%	50%	50%	45%
2	Practical Course	80%	50%	20%	50%	50%
3	Theory Course with Practical Components	60%	40%	40%	50%	45%
4	Department Elective (DE)/ Non-Department Elective (NE)	50%	40%	50%	50%	45%
5	Design Project/Guided Study	100%	50%	---	---	50%
6	Studio/Comprehension	100%	50%	---	---	50%
7	Internship	100%	50%	---	---	50%
8	Thesis/Project and Viva Voce	50%	50%	50%	50%	50%

9.1 Theory Course/ DE/ NE Assessment weightages:

The general guidelines for the assessment of Theory Courses, Department Electives and Non-Department Electives shall be done on a continuous basis as given in Table 5.

Table5:WeightageforAssessment

No.	Assessment	Weightage	Duration
1.	FirstPeriodicalAssessment	10%	1period
2.	SecondPeriodicalAssessment	10%	1Period
3.	ThirdPeriodicalAssessment	10%	1Period
4.	Seminar/Assignments/Project/Lab	10%	--
5.	SurpriseTest/Quiz/Lab	10%	--
6.	EndSemesterExam	50%	2to3hours

9.2 Practical:For practical courses, the assessment will be done by the course teachers as below :

Weekly assignment/Observation/lab records and viva as approved by the Department Exam Committee “DEC”

- a. Continuous Internal Assessment -- 50%
- b. End Semester Examination -- 50%

9.3 Theory courses with practical/studio Component: For theory courses with practical component the assessment will be calculated as follows as approved by the “DEC”

- a. Continuous Internal Assessment -- 60%
- b. End Semester Exam -- 40%

Table6:WeightageforAssessment

No.		Assessment Theory,DE,NE courses	Weightage Theory,DE,NE courses	Duration
1.	CIA	FirstPeriodicalAssessment	10%	1period
2.		SecondPeriodicalAssessment	10%	1Period
3.		ThirdPeriodicalAssessment	10%	1Period
4.		PracticalAssessment	30%	----
5.	ESE	EndSemesterExam	40%	2to3hours

9.4 Design Project/Studio-Assessment

The general guidelines for assessment of Design Project is given in Table 7

Table7:Assessment pattern for Design Project

No.	Review / Examination scheme	Broad Guidelines	Weightage
1.	FirstReview	Concept	20%
2.	SecondReview	Design	30%
3.	ThirdReview	Experiment/Analysis	20%
4.	Project report and Viva – Voce	Results and Conclusion	30%

9.5 Internship

A student has to compulsorily attend Summer / Winter internship during 3rd year for a minimum period of one month.

In lieu of Summer / Winter internship, the student is permitted to register for undertaking case study / project work under an engineering faculty of the Institute and carry out the project for a minimum period of one month.

In both the cases, the internship report in the prescribed format duly certified by the faculty in-charge shall be submitted to the HoD. The evaluation will be done through presentation and viva. The course will have a weightage of one credit or as defined in the respective curriculum.

9.6 For End of Programme Project / Dissertation / Internship/ Thesis, the assessment will be done on a continuous basis throughout the semester as given in Table 8

Table 8: Assessment of Project work

No.	Review / Examination scheme	Weightage
1.	First Review	10%
2.	Second Review	20%
3.	Third Review	20%
4.	Project report and Viva – Voce	50%

For the end of programme project and Viva –

Voce semester examination, the students shall submit a Project Report in the prescribed format issued by the Institute. The first three reviews will be conducted by a Committee constituted by the Head of the Department. The end – semester assessment will be based on the project report and a viva on the project conducted by a Committee constituted by the Registrar/Controller of examination. This may include an external expert.

9.7 For Non –

CGPA courses the assessment will be graded "Satisfactory/Not Satisfactory" and grades of Pass/ Fail will be awarded.

9.8 Flexibility in Assessment:

The respective Departments under the approval of the Department Exam Committee (DEC) may decide the mode of assessment, based on the course requirements.

9.9 A student securing less than the minimum specified internal assessment marks in any course specified in clause 9.0, Table 4 will not be permitted to appear for the end - semester examination in that particular course and will be graded under "RC" category for that course. This will be denoted in the grade sheet as "RC", till the course is successfully completed in the subsequent semester(s).

10.0 ProceduresforCourseRepetition/RepeatExaminations**10.1 Summer/WinterCourse:-for“RC”Category**

- a. StudentsunderRCcategoryi.e.
- i. Attendancebetween40%and75%inanycourse(s)**OR**
- ii. CIA marks less than the prescribed minimum as specified in 9.0 Table 4
inanycourse(s)**OR**
- iii. Fallsunder both1and2above

are eligible for registering for the **Summer / Winter Course** which will be conducted duringthe Summer / Winter break, to improve their Attendance and/or CIA marks in thecourses,bypayingthe **prescribedregistrationfeefixedfromtimetotime..**

- b. The Odd semester regular courses will be offered only in the Winter and the evensemesterregularcourseswillbeofferedonlyintheSummer.
- c. **RC** students shall register by payment of prescribed fee and attend the classesduring the summer / winter break and take assessments to earn minimum internalmarks (clause 10.0, Table 3) and/or required attendance, to become eligible forwritingtheRepeatExaminations(Clause11.3).
- d. The revised CIA marks shall not exceed 60% of the total internal weightage for anyrepeatcourse.
- e. **Re-Registration for‘RC’category**

The students under “RC” category who fail to improvetheir attendance and/or CIA marksandnotbecome eligible to write the Repeat Examination through the immediatesummer/winter course are permitted to **re – register** for the Summer / Wintercourseagainunder“RC”categorywheneveritisofferedinthesubsequentsemester(s)duringtheirperiodofstudybypaying50%oftheprescribedregistration fee as mentioned in Clause 11.1 (a). It is the responsibility of thestudent to fix the appropriate slots in the Summer / Winter course time table. Thestudent will not be able to register if he/she is unable to fix the slots in the timetable.The course will remain in the “RC” category until he / she successfullycompletesthatcourse.

10.2 Course-Repetition-“RA”Category

- a. Students who secure attendance less than **40%** in any course(s) in a semester willbe categorized under “RA” - meaning **Repeat the course(s)** for want of minimumattendance.TheCIAMarksobtainedbythestudentsplacedunderRAcategor ywillbecomenullandvoid.

- b. "RA" category students shall re-register for the same course once again whenever it is offered in the subsequent regular semesters and has to secure required minimum attendance and minimum internal assessment marks to become eligible to appear in the end semester examination for that course, by paying the requisite fee.
- c. It is the responsibility of the student to schedule their time table to include the "RA" courses without affecting the attendance of the regular courses of the current semester.
- d. Normally, a student will be permitted to register for not more than 3 "RA" courses in a semester. However, the students who wish to register for more than 3 "RA" courses are permitted to register only if the student finds suitable slots for doing the course within the framework of the time table for the regular semester. Request for registrations of additional RA courses over and above 3 in a semester shall be got approved by the respective HoDs.
- e. The student has the option to drop their regular courses proportionally in their regular semester during the course registration process without affecting the minimum credit requirement specified. Such dropped courses will be categorized as "RA". However, the student has to complete the dropped courses in the subsequent semesters.
- f. It is the responsibility of the student to fix the slots for "RA" courses within the framework of the time table and slot availability without affecting his/her regular courses.
- g. Detention

A student who secure RC or RA or both in all the theory courses prescribed in a semester shall repeat the semester by registering for the semester in the next academic year. However he/she is permitted to appear for arrear examination as per eligibility.

10.3 Repeat Examinations

- a. Normally, the results of the End Semester Examinations for Regular Theory courses are announced within a period of 10 days after the last regular examination.
- b. During the even semester, the Repeat Examinations will be conducted for even semester courses and during the Odd semester the Repeat Examinations will be conducted for Odd semester courses.
- c. The schedule for the Repeat Examinations will be notified through the Academic Calendar which will be published at the beginning of every academic year.
- d. The students under "RC" category, who have secured the requisite attendance and internal assessment marks as applicable, by successfully completing the Summer/Winter course, are eligible to register for the Repeat Examinations.

- e. The students who fail to secure a pass or being absent for genuine reasons in their End Semester Examination for the regular courses are permitted to appear for the Repeat Examination by paying the prescribed fee.
- f. For the **Supplementary examinations (refer: Clause 14.2)**, the students with "U" grade in any course (refer clause 9.0 and Clause 15.1) shall register by paying requisite fees and appear in the Repeat Examinations.
- g. The students who wish to apply for the revaluation of their answerscripts (Regular/Supplementary/Repeat Examinations) should apply immediately after the announcement of results.

11.0 Progression to higher semester

11.1 B.Des.- Regular: Student has to satisfy the following conditions, laid down in (Table 9) for progression from one academic year to next.

Table 9. Minimum Eligibility for progression B.Des.-Regular

To enroll for semester	Minimum no. of credits to be earned
3	NIL
5	15* credits in 1, 2 st , 2 nd and 3 rd Semesters
7	30* credits upto 5 th Semester

**Credit calculation is applicable for Theory/Theory integrated lab only*

If a student fails to satisfy the above clause 11.1 in an academic year, the student has to take a break in study until they become eligible for progression

11.2 B.Des.-Lateral Entry:

Students admitted under lateral entry scheme has to satisfy the following conditions, laid down (Table 10) for progression from one academic year to next.

Table 10. Minimum Eligibility for progression B.Des.-Lateral

To enroll for semester	Minimum no. of credits to be earned
5	NA
7	15 credits* in Theory courses in 3 rd , 4 th and 5 th Semesters

**Credit calculation is applicable for Theory/Theory integrated lab only*

If a student fails to satisfy the above clause 11.2 in an academic year, the student has to take a break in study until they become eligible for progression

11.3 If a student is in **RC** category (due to lack of minimum CIA marks as specified in clause no. 9.0) or **RA** category (due to lack of minimum attendance as specified in clause 8.0e) in all theory courses prescribed in a semester, he/she will be detained and will not be allowed to proceed to the next semester. He/she has to re-register for all the

courses in the following academic year only.

12.0 Maximum Duration of the Programme

A student may complete the programme at a lower pace than the regular pace, but in any case **in not more than 6 years (12 semesters) for B.Des**, excluding the semesters withdrawn as per clause **13.0**.

A student completing the B.Des. programmes during the extended period will not be eligible for Institute ranking.

13.0 Temporary Withdrawal from the Programme

- a. A student is permitted to take a break, up to a maximum of 2 semesters, during the entire programme to clear the backlog of arrears.
- b. A student may be permitted by the Vice-Chancellor to withdraw from the entire programme for a maximum of two semesters for reasons of ill health, Start – up venture or other valid reasons as recommended by a committee consisting of Head of Department, Dean of School, Dean (Academic) and Dean (Student Affairs).

14.0 Declaration of results

14.1 A student shall secure the minimum marks as prescribed in Clause 9.0 Table 4 in all categories of courses in all the semesters to secure a pass in that course.

14.2 Supplementary Examinations: If a candidate fails to secure a pass in a course and gets a “U” grade as per clause 15.1 he/she shall register and pay the requisite fee for re-appearing in the End Semester Examination during the following semester(s). Such examinations are called Supplementary Examinations and will be conducted

along with the Regular/Repeat Examinations. The Supplementary Exams for the Odd semester courses will be conducted during the odd semester and supplementary exams for the even semester courses will be conducted during the even semester only. The student need not attend any contact course. The Internal Assessment marks secured by the candidate will be retained for all such attempts.

14.3 A candidate can apply for the revaluation of his/her end semester examination answer script in a theory course, after the declaration of the results, on payment of a prescribed fee.

14.4 If a candidate fails to secure a pass in Practical/Theory with Practical component /Design Project/ Internship/Comprehension courses, due to not satisfying the minimum passing requirement (“U” grade) – as per clause 15.1 he/she shall register for the courses by paying the prescribed fee in the subsequent semester when offered by the departments.

14.5 Revaluation is **not** permitted for Practical/Theory with Practical component/Design Project / Internship / Comprehension courses. However, only for genuine grievances as decided by the Exam Grievance Committee a student may be permitted to apply for revaluation.

- 14.6** After 5 years, i.e., completion of one year (2 semesters) from the normal duration of the programme, the internal assessment marks obtained by the candidate will not be considered in calculating the passing requirement. A candidate who secures 50% in the end semester examination will be declared to have passed the course and earned the specified credits for the course irrespective of the score in internal assessment marks earned in that course.
- 14.7** Candidate who earns required credits for the award of degree after 5 years for B.Des. programme (on expiry of extended period of 2 semesters over and above normal duration of course) he/she will be awarded only second class irrespective of his/her CGPA. However, the period approved under temporary withdrawal, if any, from the programme (13.0) will be excluded from the maximum duration as mentioned above.
- 14.8 Semester Abroad Programme:** Students who are allowed to undergo internship or Training in Industries in India or abroad during their course work or attend any National / International Institute under semester abroad programme (SAP) upto a maximum of 2 semesters will be granted credit equivalence for the Course Work/project work done by them in the Industry/Foreign Institute as per the recommendations of the credit transfer committee.

15.0 Grading

15.1 A grading system as shown in Table 11 will be followed.

Table 11 Grading system

Range of Marks	Letter Grade	Grade Points	Remarks
90–100	S	10	Outstanding
80-89	A	09	Excellent
70-79	B	08	Very Good
60-69	C	07	Good
50-59	D	06	Average
45-49	E	05	Pass
<45	U	00	To Reappear for end-semester examination
--	RC	00	Repeat Course (Summer / Winter) due to Attendance deficiency (between 40% and 74%) and/or Lack of minimum CIA marks as specified in clause 9.0, Table 4
--	RA	00	Repeat the course due to (i) Lack of minimum attendance (below 40%) in regular course
	--	00	DETAINED “RC” or “RA” or both in all registered theory courses of a semester. The student is detained and has to repeat the entire semester. Clause 11.3

15.2 GPA and CGPA

GPA is the ratio of the sum of the product of the number of credits Ci of course "i" and the grade points Pi earned for that course taken over all courses "i" registered and successfully completed by the student to the sum of Ci for all "i". That is,

$$GPA = \frac{\sum C_i P_i}{\sum C_i}$$

CGPA will be calculated in a similar manner, in any semester, considering all the courses enrolled from the first semester onwards.

15.3 The Grade card will not include the computation of GPA and CGPA for courses with letter grade **RC, RA and U** until those grades are converted to the regular grades.

15.4 A course successfully completed cannot be repeated.

16.0 Grade Sheet

16.1 Lettergrade

Based on the performance, each student is awarded a final letter grade at the end of the semester in each course. The letter grades and corresponding grade points are given in Table 10.

16.2 A student is considered to have completed a course successfully and earned credits if he/she secures a letter grade other than **U, RC, RA** in that course.

16.3 After results are declared, grade sheet will be issued to each student which will contain the following details:

- a. Program and discipline for which the student has enrolled.
- b. Semester of registration.
- c. The course code, name of the course, category of course and the credits for each course registered in that semester
- d. The letter grade obtained in each course
- e. Semester Grade Point Average (GPA)
- f. The total number of credits earned by the student upto the end of that semester in each of the course categories.
- g. The Cumulative Grade Point Average (CGPA) of all the courses taken from the first semester.
- h. Credits earned under Non-CGPA courses.
- i. Additional credits earned for B.Des. With Minors specialization.

17.0 Class/Division

17.1 Classification is based on CGPA and is as follows:

CGPA ≥ 8.0: First Class with distinction

6.5 ≤ CGPA < 8.0: First Class

5.0≤CGPA<6.5:SecondClass.

17.2 i) Further, the award of '**First class with distinction**' is subject to the candidate becoming eligible for the award of the degree having passed the examination in all the courses in his/her first appearance with effect from II semester, within the minimum duration of the programme.

ii) The award of '**First Class**' is further subject to the candidate becoming eligible for the award of the degree having passed the examination in all the courses **within 5 years for B.Des. Programmes**

(iii) The period of authorized break of the programme (vide clause 13.0) will not be counted for the purpose of the above classification.

(iv) To be eligible for award of **B.Des. With Minor Specialization**, the student must have earned additional 12 credits in the relevant courses offered by the minor specialization department and has successfully earned **181 credits (165 regular credits + 12 Additional credits + 4 Non CGPA Credits)**

18.0 Transfer of credits

18.1. Within the broad framework of these regulations, the Academic Council, based on the recommendation of the Credit Transfer Committee so constituted may permit students to earn part of their credit requirement in other approved Universities of repute & status in the India or abroad.

18.2 The Academic Council may also approve admission of students who have completed a portion of coursework in another approved Institute of repute under lateral entry based on the recommendation of the credit transfer committee on a case to case basis.

18.3 Admission norms for working Professional:

Separate admission guidelines are available for working/experienced professionals for candidates with the industrial / research experience who desire to upgrade their qualification as per recommendation of Credit Transfer Committee.

19.0 Eligibility for Award of the B.Des.,/B.Des. With Minor Degree

19.1 A student shall be declared to be eligible for award of B. Des. / B.Des. With Minor degree if he/she has satisfied the clauses 4.6 / 7 respectively within the stipulated time.

- Earned the specified credits in all the categories of courses (vide clause 4.6) as specified in the curriculum corresponding to the discipline of his/her study;
- No dues to the Institute, Hostels, Libraries etc.; and
- No disciplinary action is pending against him/her.

The award of the degree shall be recommended by the Academic Council and approved by the Board of Management of the Institute.

20.0 Change of Discipline

20.1 If the number of students in any discipline of B.Des. class on the last instructional day of the First Semester is less than the sanctioned strength, then the vacancies in the said

disciplines can be filled by transferring students from other disciplines subject to eligibility. All such transfers will be allowed on the basis of merit of the students. The decision of the Vice-Chancellor shall be final while considering such requests.

- 20.2** All students who have successfully completed the first semester of the course will be eligible for consideration for change of discipline subject to the availability of vacancies and as per norms.

21.0 Power to modify

Notwithstanding all that has been stated above, the Academic Council is vested with power to modify any or all of the above regulations from time to time, if required, subject to the approval by the Board of Management.

B.DES.FASHION&APPARELDESIGN							
(165CREDITSTRUCTURE)							
SEMESTER-I							
S. NO	COURSE CATEGORY	COURSE CODE	NAMEOFTHECOURSE	L	T	P	Credits
S.	T	S	TCH				
THEORY							
1	PC	BDB1101	BasicTheoryofDesign	3	0	0	3
2	CF	BDA1102	AnthropometricsandErgonomics	3	0	0	3
3	CF	BDA1103	CivilizationCultureandSociety	2	0	0	2
4	PD	ELA1102	Communicationsskills	2	0	0	2
PRACTICAL							
5	CF	BDA1131	Sketching	0	1	2	2
6	CF	BDA1132	ModelMaking	0	0	4	2
7	CF	BDA1133	BasicsofVisualizationand Representation	0	1	4	3
8	CF	BDA1134	BasicDesign	0	1	6	4
			Total	10	3	16	21
						6	29
SEMESTER-II							
S. NO	COURSE CATEGORY	COURSE CODE	NAMEOFTHECOURSE	L	T	P	Credits
S.	T	S	TCH				
THEORY							
1	PC	BDB1116	AdvancedTheoryofDesign	3	0	0	3
2	PC	BDB1117	HistoryoftheClassicalWorld	2	0	0	2
3	CF	BDA1118	ScienceofTextiles	3	0	0	3
4	HS	BDA1119	EnvironmentalScience	1	0	0	1
5	HS	BDA1120	ValueandEthics	1	0	0	1
PRACTICAL							
6	AC	BDA1141	FashionIllustrationBasics	0	0	4	2
7	AC	BDA1142	AdvancedVisualizationand Representation	0	0	4	2
8	CF	BDA1143	ComputerDesignBasics	0	0	4	2
8	CF	BDA1144	CreativeThinkingSkills	0	0	4	2
			Total	10		16	18
						9	26

SEMESTER-III								
S. NO	COURSE CATEGORY	COURSE CODE	NAMEOFTHECOURSE	L	T	P	Credits	S TCH
THEORY								
1	PC	BDB1201	FashionForecastingandTrendStudy	3	0	0	3	0 3
2	PC	BDB1202	FashionFoundation	3	0	0	3	0 3
3	PC	BDB1203	TechnologyofSewing	2	0	2	3	0 4
PRACTICAL								
5	PC	BDB1231	DrapingandBasicsofsewing	0	1	6	4	0 7
6	AC	BDA1232	RasterizeComputerDesign	0	0	6	3	0 6
7	AC	BDA1233	FashionPhotography	0	0	4	2	3 4
8	AC	BDA1234	AdvancedFashionIllustration	0	0	4	2	1 4
9	PC	BDB1235	MiniProject-CraftStudy	0	0	0	1	0 0
Total				8	1	22	21	4 31
SEMESTER-IV								
S. NO	COURSE CATEGORY	COURSE CODE	NAMEOFTHECOURSE	L	T	P	Credits	S TCH
THEORY								
1	PC	BDB1216	WorldTextilesandCostumes	3	0	0	3	0 3
2	PC	BDB1217	FabricStudy	2	0	2	3	0 4
3	BS	BDA1218	TextileDyeingandPrinting	3	0	0	3	0 3
4	PD	BDB1219	EnglishForFashionIndustry	2	0	0	2	0 2
PRACTICAL								
5	PC	BDB1241	BasicPatternMakingandGarmentConstruction	0	1	8	5	0 9
6	PC	BDB1242	DesignProcess	0	0	4	2	0 4
7	AC	BDA1243	TextileDyeingandPrinting-Lab	0	0	4	2	0 4
8	AC	BDA1244	VectorComputerDesign	0	0	6	3	0 6
Total				10	1	24	23	0 35

SEMESTER-V								
S. NO	COURSE CATEGORY	COURSE CODE	NAMEOFTHECOURSE	L	T	P	Credits	S TCH
THEORY								
1	PC	BDB1301	IndianTextilesandCostumes	3	0	0	3	0 3
2	PC	BDB1302	ApparelManufacturing Technology	3	0	0	3	0 3
3	PC	BDB1303	SustainableDesign	2	0	0	2	0 2
4	PC	BDB1304	FashionMerchandisingand Retailing	2	0	0	2	0 2
5	OE		NonDepartmentalElective-I	2	0	0	2	0 2
PRACTICAL								
6	PC	BDB1331	Kid'sPatternMakingand GarmentConstruction	0	1	8	5	0 9
7	PC	BDB1332	SurfaceOrnamentation	0	0	4	2	2 4
8	PC	BDB1333	ApparelComputerAided Design	0	0	6	3	2 6
9	PC	BDB1334	TextileInternship	0	0	0	2	0 0
			Total	12	1	18	24	4 31
SEMESTER- VI								
S. NO	COURSE CATEGORY	COURSE CODE	NAMEOFTHECOURSE	L	T	P	CREDITS	S TCH
THEORY								
1	PE	BDC136X	DepartmentElectivI	3	0	0	3	0 3
2	PE	BDC136X	DepartmentElectivII	3	0	0	3	0 3
3	OE		NonDepartmentalElective-II	2	0	0	2	0 2
PRACTICAL								
4	PC	BDB1341	FashionStyling	0	0	4	2	0 4
5	PC	BDB1342	Men'sPatternMakingand GarmentConstruction	0	1	8	5	0 9
6	PC	BDB1343	PrototypeDevelopment	0	0	6	3	0 6
7	AC	BDA1344	VisualMerchandising	0	0	4	2	0 4
8	AC	BDA1345	FashionAccessories	0	0	4	2	0 4
			Total	8	1	26	22	0 35

SEMESTER- VII									
S. NO	COURSE CATEGORY	COURSE CODE	NAMEOFTHECOURSE	L	T	P	CREDITS	S	TCH
THEORY									
1	PE	BDC147X	DepartmentElectiveIII	3	0	0	3	0	3
2	PE	BDC147X	DepartmentElectiveIV	3	0	0	3	0	3
3	PD	BDB1401	ProfessionalDevelopment	2	0	0	2	0	2
PRACTICAL									
4	PC	BDB1431	Women'sPatternMakingand GarmentConstruction	0	1	8	5	0	9
5	PC	BDB1432	LingerieDesign	0	0	4	2	0	4
6	PC	BDB1433	AdvancedDrapingTechniques	0	0	4	2	0	4
7	PC	BDB1434	PortfolioDevelopment	0	0	4	2	0	4
8	PC	BDB1435	AdvancedPrototype Development	0	0	6	3	0	6
9	PC	BDB1436	GarmentInternship	0	0	0	2	0	0
			Total	8	1	26	24		35
SEMESTER- VIII									
S. NO	COURSE CATEGORY	COURSE CODE	NAMEOFTHECOURSE	L	T	P	Credits	S	TCH
PRACTICAL									
1	PC	BDB1441	DesignCollection	0	0	24	12	11	24
			Total			24	12	11	24

LISTOFDEPARTMENTALELECTIVESWITHGROUPING -SEMESTERWISE									
SEM	COURSE CATEGORY	COURSE CODE	NAMEOFTHECOURSE	L	T	P	C	S	TCH
6	DE	BDC1461	MarketingandEntrepreneurship Development	3	0	0	3	0	3
6	DE	BDC1462	Costing AndLeanManufacturingProcess	3	0	0	3	0	3
6	DE	BDC1463	FashionBusinessManagement	3	0	0	3	0	3
<hr/>									
7	DE	BDC1471	Knit WearDesign	3	0	0	3	0	3
7	DE	BDC1472	CosplayDesign	3	0	0	3	0	3
7	DE	BDC1473	FashionAndApparel Branding	3	0	0	3	0	3

SEMESTER I

COURSETITLE	BASICTHEORYOFDESIGN			CREDITS	3
COURSECODE	BDB1101	COURSECATEGORY	PC	L-T-P-S	3-0-0-0
CIA	50%			ESE	50% INTERNALEXAM
LEARNINGLEVEL	BTL -1& 2				

CO	COURSEOUTCOMES	PO
1.	derstandingthebasicselements,principlesofdesignandcomposition	1, 2
2.	derstandingonthetheoriesofcolouranditsimpactonourlives	1, 2

Prerequisites:Nil

MODULE- 1:ELEMENTSOFDESIGN **(8)**

Definition,meaningofdesign,importanceofdesign,examplesofdesignfromnature.
Fundamentalelementsofdesign;point,line,shape,form,space,texture,value,colorandmaterial.

MODULE-2:PRINCIPLESOFDESIGN **(8)**

Introductiontotheprinciplesofdesign
-unity,balance,symmetry,proportion,scale,hierarchy,rhythm,contrast, harmony,focus,
etc.;useofgrids, creatingrepetitive patterns.

MODULE-3:PRINCIPLESOFCOMPOSITION **(6)**

Principlesofcompositionusinggrids,negativeandpositivespace,symmetrical/asymmetrical,
RuleofThirds,CenterofInterest,GestaltsTheoryofVisualComposition.

MODULE-4:THEORYOFCOLOURS **(5)**

Colorwheel—
primary,secondary,tertiarycolors,colorwheel,colorschemescolorvalue,intensity, andmodificationof
colorhues—tints,shades,neutralization.Colorcharts—types,
makingand using.Colorharmony,useofcolorharmony.

MODULE-5:COLOURPSYCHOLOGY **(8)**

Psychologicalimpactofcolor—
warm,coolandneutralcolors,impactofspecifichues,meaningsofcolor,colorandform,colorandlight,c
olorandsurfacequalities,coloranddistancesand
scales.

SUGGESTED READS

Goldenmean,Fibonacci series

REFERENCEBOOKS

1	Linda Holtzschue, Understanding color, an introduction for designers, Van Nostrand Reinhold, Newyork, 1995.
2	Hanks,A.David.DecorativeDesignsofFrankLloydWright,DoverPublications,Inc.New York,2003.

E BOOKS

1	http://www.edb.utexas.edu/minliu/multimedia/PDFfolder/DESIGN~1.PDF
2	http://v5.books.elsevier.com/bookscat/samples/9780750660754/9780750660754.PDF

MOOC

<https://www.onlinestudies.com/Course-in-Fashion-Design/United-Kingdom/ICI/>

COURSETITLE	ANTHROPOMETRICS ANDERGONOMICS			CREDITS	3				
COURSECODE	BDA1102	COURSECATEGORY	CF	L-T-P-S	3-0-0-0				
CIA	50%		ESE	50% INTERNAL EXAM					
LEARNINGLEVEL	BTL -1&2								
CO	COURSEOUTCOMES				PO				
1.	UnderstandingonErgonomicsandAnthropometrics				1				
2	Theirimportanceandapplicationinpractice				1				
3	ItsimpactonthehumanHealth,SafetyandProductivity				1				
Prerequisites: Nil									
MODULE- 1:NEEDFORSTUDY (5)									
IntroductiontoErgonomics,EvolutionofErgonomicstheoryandpractice,Mainconsiderations &focusofErgonomics									
MODULE-2:ERGONOMICSOVERVIEW (7)									
HumanFactorsfundamentals&influenceinpractical&worksituations,Physiology(work physiology)andstress.Environmentalfactorsinfluencinghumanperformance,Ergonomicsapplications forimprovement(productivity/Stress)									
MODULE-3:ANTHROPOMETRY (6)									
IntroductiontoAnthropometryitsimportance&itsrelationwith Ergonomics Humanphysicaldimensionconcern:Humanbody-structure,functionandanthropometrics,									
MODULE- 4:APPLICATIONINWORKAREAS (8)									
DesignofWorkplaceusingAnthropometrydata/analysisandErgonomicprinciples.Practicalexampleshighlightingadvantagesandbenefits.									
MODULE- 5:INFLUENCEINGARMENT/FASHIONINDUSTRY (8)									
Variousapplicationsin Garment and Fashion Industry. Standardization of sizesand measurements.WorkplacedesignforeaseofoperationsandimprovedProductivity.Improvementofworkerhealthandmorale									
SUGGESTED READS									
Anthropometricsandgarmentfit.WorkPlacedesigninfactory/office									
REFERENCEBOOKS									
1	Bridger,RS: IntroductiontoErgonomics,2ndEdition,Taylor&Francis,2003.								
2	Dul,J.andWeerdmeester,B.Ergonomicsforbeginners,aquickreferenceguide, Taylor&Francis,2008.								
3	G.Salvendy(4 TH edition),HandbookofHumanFactorsandergonomics,JohnWiley &Sons,Inc., 2012								
4	Singh,S(Edt),ErgonomicsInterventionsforHealthandProductivity,Himanshu Publications,Udaipur,NewDelhi,2007								

5	Anthropometry, Apparel Sizing & Design Woodhead Publishing edited by Deepthi Guptha & Nora asda Zakaria
E BOOKS	
1.	https://ac.els-cdn.com/S2351978915007702/1-s2.0-S2351978915007702-main.pdf?_tid=b6ee4149-f115-4b5a-ab2c-e8e6e4ee1bba&acdnat=1528451883_13671bb4d588b9185f8475ddfa9714ed
2	https://www.ijirset.com/upload/2015/april/65_Anthropometric.pdf
MOOC	
https://www.mooc-list.com/course/70167012x-human-factors-and-culture-design-edx	

COURSETITLE	CIVILIZATIONCULTUREANDSOCIETY			CREDITS	2				
COURSECODE	BDA1103	COURSECATEGORY	CF	L-T-P-S	2-0-0-0				
CIA	50%			ESE	50%				
LEARNINGLEVEL	BTL -1&2								
CO	COURSEOUTCOMES				PO				
1.	Understanding on the evolution of art, culture and civilization over the ages				1				
2.	Effect of art on the culture and society				1				
Prerequisites: Nil									
MODULE- 1:ARTDEVELOPMENT (6)									
History of western art from prehistoric times till date									
MODULE-2 :EFFECTONCULTURE (4)									
World war I & II and its effect on western art and culture									
MODULE- 3: INDUSTRIALREVOLUTION (4)									
Industrial Revolution and its effect on Western art and Culture									
MODULE- 4: INDUSVALLEYCIVILIZATION (4)									
Art & Culture of the Indus Valley Civilization									
MODULE- 5:NEWDIRECTIONSINART (6)									
Prechristianity era, Gothic era, Renaissance, NeoClassical, Romanticism, Realism, Impressionism, Cubism and Bauhaus.									
LAB/MINIPROJECT/FIELDWORK									
Visit to Museum									
SUGGESTED READS									
Minion Civilization, Mesopotamian Civilization									
REFERENCEBOOKS									
1	The Complete Visual Guide Artists in History - Painting, Sculpture, Styles and Schools (Big Ideas), Robert Cumming, Penguin (September 2015)								

2	IndianArtandCulturePaperback–11Jan2015byNitin Singhania
3	The ShortStoryofArt,SusieHodge,LawrenceKingPub,2017
E BOOKS	
1	http://www.tekstilec.si/wp-content/uploads/2014/12/321-333.pdf
2	https://www.odi.org/sites/odi.org.uk/files/odi-assets/publications-opinion-files/3361.pdf
MOOC	
https://www.mooc-list.com/course/art-history-103a-wma	

COURSETITLE	COMMUNICATIONSKILLS			CREDITS	2				
COURSECODE	ELA1102	COURSECATEGORY	PD	L-T-P-S	2-0-0-0				
CIA	50%			ESE	50%				
LEARNINGLEVEL	BTL -1,2,4								
CO	COURSEOUTCOMES				PO				
1.	Enhance the communicative competence with focus on syntax and fluency				3,4,5				
2.	Excel or al and written medium and prepare them for employability				3,4,5				
Prerequisites: NIL									
MODULE-1:IMPORTANCEOFCOMMUNICATION (5)									
Communication: Importance of Communication; Elements of good individual communication; organizing oneself; different types of communication; Barriers in the path of Communication									
MODULE- 2: LISTENINGSKILLS (5)									
Listening skills: Listening to conversations and speeches (Formal and Informal) Reading: Techniques of reading, skimming, Scanning, SQ3R technique									
MODULE-3:CREATIVERWITINGSKILLS (5)									
Creative Writing: Scope of creative writing; Report writing, Paragraph, Letter Writing (Formal and Informal), Memo, Circular, Preparation of Agenda, Minute of the meeting, Notice, Description of Projects and Features									
MODULE- 4:SPEAKINGSKILLS (5)									
Speaking: How to converse with people, how to communicate effectively; Pronunciation drills, Phonetics, vowels, Diphthongs, consonants, Dialogue and conversational skills, Roleplay, Telephone etiquette, Interview technique, Preparing for interviews (HR Questions), Mock Interviews									
MODULE- 5:DIGITALCOMMUNICATION (5)									

Impactofinternetoncommunication;communicationthroughcomputers;voicemail;broadcastmessages;e-mailautoresponse;etc.VideoConference;Teleconference.

SUGGESTEDREADS	
DailyNewspaper,Enewspapers	
REFERENCEBOOKS	
1	ProfessionalspeakingSkillsbyArunKoneru,OxfordUniversityPress,2017.
2	KrishnaMohan&MeeraBanerji:DevelopingCommunicationSkillsMacmillanIndia,2 nd edition,2009
3	K.Ashwathappa:OrganizationalBehavior,HimalayaPublishingHouse
4	DanielColman:EmotionalIntelligence,BloomsburrypublicationIndia,2010
E BOOKS	
1.	EnglishLanguage–TNCollegeTextBook- http://www.textbooksonline.tn.nic.in/books/dted/dted1-english.pdf
MOOC	
https://www.mooc-list.com/course/business-english-basics-coursera	

COURSETITLE	SKETCHING			CREDITS	2				
COURSECODE	BDA1131	COURSECATEGORY	CF	L-T-P-S	0-1-2-2				
CIA	80%			ESE	20%				
LEARNINGLEVEL	BTL -1,2,3								
CO	COURSEOUTCOMES				PO				
1.	Fundamentalunderstandingondrawinganddrawingtechniques				1				
2.	Abilitytodrawanyobjectorlandscape				4				
Prerequisites: Nil									
MODULE-1:INTRODUCTIONTOPENCILEXERCISES (6)									
Knowledgeaboutusageofdifferentpointsofpencils,handlingofpencils,practicinglinesandtonebuildingexercises.Naturalgeometricformswithemphasisondepthanddimension,detail&texture,sunlight&shadow.									
MODULE-2:FUNDAMENTALSOFDRAWING (5)									
Introduction–Fundamentalsofdrawinganditspractice,introductiontodrawingequipment,familiarization,useandhandlingofvariousmedia									
MODULE– 3:DRAWINGASEXTENSIONOFSEEING (5)									
Enhancingeyehandco-ordinationblinddrawing,focusonobjectwhiledrawingonpaper,gesturedrawing,focusonmovementofwristandupperarm,									
MODULE– 4 :IDENTIFYINGINTANGIBLE ASPECTS (8)									
Introduction to intangible aspects of drawing, visual experience of elements/ objects throughcontextualized and displaced out of context/ different context, elements. Enhancing sensorialperceptions,visualcompositionsasinterpretingnon-tangiblefeeloremotion.Aspectofvisual									

experience.

MODULE–5:PRINCIPLESOFPRESPECTIVEDRAWING		(8)
How objects sit in real space and how the human eye captures it. Horizon, vanishing points, landscape drawing. One point, two point and three point perspective drawing.		
LAB/MINIPROJECT/FIELDWORK		
Visit to Cholamandalam Village		
SUGGESTED READS		
Abstraction, Charosuro, Contour lines & Foreshortening		
REFERENCE BOOKS		
1	Drawing Perspective, Step by Step, Loft publication, Spain, 2012	
2	Fashion Illustration, Anna Kiper, David & Charles Book, 2011	
3	New Fashion Illustration (New Illustration Series) English, Paperback, Martin Dawber 2006	
E BOOKS		
1	https://msvetterochehs.weebly.com/uploads/4/0/3/8/40384243/sketching_garments_&_details_.pdf	
2	http://www.ytech.edu/common/pages/DisplayFile.aspx?itemId=20658920	
3	http://www.floobynooby.com/pdfs/Perspective_Drawing_Handbook-JosephDAmelio.pdf	
MOOC		
http://www.arts.ac.uk/fashion/courses/short-courses/online-courses/fashion-illustration-course-online/		
http://awesomeartschool.com/p/fashion-illustration-for-beginners		

COURSETITLE	MODELMAKING			CREDITS	2			
COURSECODE	BDA1132	COURSECATEGORY	CF	L-T-P-S	0-0-4-2			
CIA	80%		ESE	20%				
LEARNINGLEVEL	BTL -1,3,5,6							
CO	COURSEOUTCOMES			PO				
1.	Understanding the properties of soft materials			1				
2.	Ability to manipulate soft and pliable material to create new forms			2,4				
Prerequisites: Nil								
MODULE- 1:INTRODUCTIONTOMODELMAKING (7)								
Introduction to the Mount Board/Paper/Boards for model making – types, properties etc. Handbuilding techniques on different planes – making rigid forms like, cubic, spherical, pyramidal shaped forms, depiction of steps, freeforms, sculptures, etc.								
MODULE- 2:MATERIALSANDTECHNIQUES(CLAY&CERAMIC) (9)								
Ceramics – clay/ plaster of Paris: Introduction to model making, Need; role of scale models in design: general practices - The potter's wheel – kneading the clay, function of hands in throwing. Introduction to the Ceramic materials used for model making – clay, types and mixtures, properties etc. Handbuilding techniques – coiling, handbuilding with clay strips – making a small sculpture in Relief work – addition – making a mural, scooping – tilework.								
MODULE-3:MATERIALSANDTECHNIQUES(METAL) (9)								
Introduction to Gold, Silver, Platinum (Designer application). Introduction to Lurex (Zari)/ wires/ rod set etc (Designer application). Procedures related to Metallic Staining. Properties of metals, definitions of terms with reference to properties and uses of metals, various methods of working with metals, fixing and joinery in metals, finishing and treatment of metals., Simple finishing methods like – Filing, Buffing, Polishing.								
MODULE-4:MATERIALSANDTECHNIQUES(PAPER,PLASTIC&THERMOCOL) (8)								
Properties and uses, various methods of working with paper, paper Mache, plastic and thermocol, fixing and joinery, finishing and treatments, creating shapes and 3D objects.								
MODULE- 5:MATERIALSANDTECHNIQUES(RECYCLED MATERIAL) (9)								
Explore recyclable and found pliable materials to form 3 dimensional structures (Volume, Proportion, Surface, quality, characteristic of curve, plane, form and space). Yarn Manipulation using 3 strand braid, Interlace braid and Half knot chain, Square knot/ flat knot chain, Alternating square knots, Righthand/Lefthand vertical half hitch, Josephine knot and Square knots with beads/rings								
SUGGESTED READS								
Macramé , Wire crafts, Glass making								
REFERENCEBOOKS								
1	Carol Stangler, The crafts and art of Bamboo, Rev. updated edition, Larkbooks, 2009.							

2	Dr.Angelika Taschen, Bamboo style:Exteriors,Interiors,Details,illustrated edition, 2006.
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3	PeterKorn,WoodworkingBasics:Masteringtheessentialsofcraftsmanship,Taunton,2003
E BOOKS	
1	https://www.pdfdrive.net/the-big-book-of-weekend-woodworking-wood-tools-e12932213.html
2	https://www.pdfdrive.net/from-clay-to-pots-synthesis-of-the-ceramic-assemblage-e32932498.html
MOOC	
https://www.udemy.com/jewelry-making-wire-wrapped-jewelry-for-beginners/	

COURSETITLE	BASICSOFVISUALIZATIONAND REPRESENTATION			CREDITS	3				
COURSECODE	BDA1133	COURSECATEGORY	CF	L-T-P-S	0-1-4-0				
CIA	80%		ESE	20%					
LEARNINGLEVEL	BTL -1,2,3,5								
CO	COURSEOUTCOMES				PO				
1.	Hand and eye coordination while drawing				2,4				
2.	Capacity to draw any object in 2D and 3D form				4				
Prerequisites: Nil									
MODULE-1:INTRODUCTIONTOVISUALIZATIONANDREPRESENTATION (8)									
Introduction to Visualization and Representation. The need of Visualization and Representation within Design process. Visualization as an optical & psychological process. Visualization as a tool to know one's own potential to perceive and memorize the impact of events and its visuals.									
MODULE-2:HANDDRAWING (9)									
Drawing lines of different direction as the result of simple controlled hand movement and their experience (Straight-vertical, horizontal, Diagonal-both directions, wavy, circular, zigzag.) freehand line drawings (emphasis is on the appearance of lines and varying pressure and use of various grades of pencil.) Observation of different kinds of lines from reality, and its representation and improvisation.									
MODULE-3:INTRODUCTIONTODIFFERENTTOOLSOFDRAWING (8)									
Introduction to different tools of drawing and its application into representation of visual elements-line, shape, form, space, light & shade, texture and tones. Linear strokes made by different tools like chalk, charcoal, brush and ink, ballpoint pen.									
MODULE-4:DRAWINGOBJECTS (9)									
Drawing from object – Nature, Enhancing and expanding the skill of drawing depiction of form and communication. The relationship of 3D view and 2D representation, by making use of a transparent sheet and making a basic drawing of the view of converging or diverging lines.									

MODULE– 5 :MATERIALPROJECTIONS		(8)
Enhancingandexpandingtheskillsofdrawingdepictionofformandcommunication.-Freehand Isometricdrawing,IsometricDrawingsofCuboids,		
LAB/MINIPROJECT/FIELDWORK		
Field VisittoMahaballipuram/Dakshinachitra/MadrasMuseum/Park		
REFERENCEBOOKS		
1	Kate Wilson-TheArtist'sEverythingHandbook:ANewGuidetoDrawingand Painting(Publisher:HarperDesign,Edition-2015)	
2	BettyEdward Fontana-DrawingontheRight SideoftheBrain(Publisher:Tarcher;4 edition(November2012)	
3	Betty Edward Fontana -Color: A Course in Mastering the Art of Mixing Colors(Publisher:Penguin USA(September 2004)	
4	H,WilsonKate-Drawing&Painting:Materialsandtechniquesofcontemporary Artists.(Publisher:THAMES&HUDSON,Edition-2015)	
E BOOKS		
1	http://dsf.edu.ph/wp-content/uploads/2017/04/The-Complete-Book-of-Drawing- Techniques.pdf	
2	http://ncert.nic.in/ncerts/l/legd103.pdf	
MOOC		
1.	https://www.mooc-list.com/course/drawing-nature-science-and-culture-natural-history-illustration-edx	

COURSETITLE	BASIC DESIGN			CREDITS	4				
COURSECODE	BDA1134	COURSECATEGORY	CF	L-T-P-S	0-1-6-2				
CIA	80%			ESE	20%				
LEARNINGLEVEL	BTL– 1,2,3,5,6								
CO	COURSEOUTCOMES				PO				
1.	Developoutofboxthinkingskill				2				
2.	Understandingonvariouscreativeproblemsolvingtechniques				2				
Prerequisites: Nil									
MODULE- 1:INTRODUCTIONTOBASICDESIGN					(8)				
Definitionsofcreativity,understandingcomponentsofcreativity,definitionsofproblem solving,theoriesofcreativity,goalsandobjectives,valuejudgments,definingproblems,informati ongathering,creativeincubation,creativedevelopmentandcreativeprocess									
MODULE-2:THINKINGTECHNIQUES					(6)				
Principles in generative, convergent, lateral, interactive, graphical thinking, check lists,analysis and synthesis simulation, action ability and implementations of intentions. Blocksincreative thinking									

MODULE-3:TOOLSANDTECHNIQUESOFCREATIVITY	(7)
Mindmapping,brainstormingwithrelatedstimuliandunrelatedstimuli,positivetechniquesforcreativity,creativepause,Focus,Challenge,alternatives,concepts,sensitizingtechniques,grouporindividualtechniques.	
MODULE- 4:PROBLEMSTATEMENTS	(8)
Brain writing withunrelatedstimuli,ideamapping, randominput, storyboardingeexercises, problemsolvingtechniques –brainstorming,lateralthinkingofDeBono	
MODULE-5:CREATIVESOLUTIONS	
Applicabletodesigns–Design,Invention,opportunity,problems,improvement,planning, projects,conflicts.SimpleDesignexercises.CreativeDesignprocess–conceptualdesign,embodimentdesign,detaildesign,Iterations.	
SUGGESTED READS	
DesignProcess,MindMapping	
REFERENCEBOOKS	
1	ElementsofDesign:Rowena ReedKostellowandtheStructureofVisual Relationships,GailGreetHannah,2002
2	BasicPrinciplesofDesign,ManfredMaier,Vol.1-4
3	ComdexFashionDesign,Voll,FashionConcepts,NavneetKaur,VikasPub,2010
E BOOKS	
1	https://www.pdfdrive.net/six-thinking-hats-e32030055.html
2	https://books.google.co.in/books?id=l1o4DgAAQBAJ&lpg=PP1&dq=mooc%20courses%20on%20glass&pg=PT48#v=onepage&q&f=false
3	http://asimetrika.org/wp-content/uploads/2014/06/design-thinking.pdf
MOOC	
https://iversity.org/en/courses/design-101-or-design-basics	

SEMESTER-II

COURSETITLE	ADVANCEDTHEORYOFDESIGN			CREDITS	3
COURSECODE	BDB1116	COURSECATEGORY	PC	L-T-P-S	3-0-0-0
CIA	50%			ESE	50% INTERNALEXAM
LEARNINGLEVEL	BTL -1,2				

CO	COURSEOUTCOMES	PO
1.	Understanding theuseofPrinciples andForms inGarments	1
2.	UnderstandingonTypographyandBasicGeometricShapes	1

Prerequisites:BDB1101

MODULE -1 :INTRODUCTION (8)	
Primary elements of design –Point, Line, Plane, Volume. Primary forms, properties of form, transformation of forms-dimensional transformation, subtractive, additive forms, organization of additive forms -Articulation of forms. Space defining elements-horizontal, vertical, openings in space defining elements, Spatial relationship, Spatial organization.	

MODULE-2:PRINCIPLESOFDESIGN (8)	
Exploration of the basic principles of composition such as Proportion, Scale, Balance, Rhythm, Unity, Contrast, Character with garment examples. Ordering Principles such as Axis, Symmetry, Hierarchy, Datum, Rhythm & Repetition.	

MODULE- 3:ORGANISATIONOFFORMS (9)	
Spatial Relationships: i) Space within space, ii) Interlocking spaces, iii) Adjacent spaces, iv) Space linked by a common space b) Spatial Organization: influencing factors and their types i) Centralized, ii) Linear, iii) Radial, iv) Clustered, v) Grid c) Articulation of forms and spaces	

MODULE-4:PRINCIPLESOFCOMPOSITION (7)	
Unity, harmony and specific qualities of design to include dominance, punctuating effect, dramatic effect, fluidity, climax, accentuation and contrast with garment examples.	

MODULE-5:TYPOGRAPHY &GEOMETRY (6)	
Basic of Calligraphy and typography, Understanding structure and proportion of types of (Roman Serif and San Serif). Basic solid Geometry	

SUGGESTED READS	
Geometric Shapes – Tetrahedron, hexahedron, Octahedron, Dodecahedron, Icosahedron	

REFERENCEBOOKS	
1	Francis D.K.Ching, 'Architecture-Form, Space and Order', Van Nostrand Reinhold Company , 2007

E BOOKS	
1	http://www.edb.utexas.edu/minliu/multimedia/PDFfolder/DESIGN~1.PDF
2	http://v5.books.elsevier.com/bookscat/samples/9780750660754/9780750660754.PDF

MOOC	
https://www.onlinestudies.com/Course-in-Fashion-Design/United-Kingdom/ICI/	

COURSETITLE		HISTORY OF CLASSICAL WORLD			CREDITS	2					
COURSECODE		BDB1117	COURSECATEGORY	PC	L-T-P-S	2-0-0-0					
CIA		50%			ESE	50%					
LEARNING LEVEL		BTL1,2									
CO	COURSEOUTCOMES					PO					
1.	Understanding of the influencers of Fashion and art in various periods of history					1					
2.	Understand the various art forms and their impact on culture of the country					1					
Prerequisites:BDA1103											
MODULE-1: DEVELOPMENT OF VISUAL REPRESENTATION (7)											
Development of visual representation and its forms in Material Cultures. Evolution of 2D & 3D representation of human figural representation in art and craft. Greek, Roman and Byzantine. (Origin in Egyptian way of human figurine representation. Indian: Gandhar period.											
MODULE-2: CLASSICAL WORLD (8)											
Romanesque and Gothic architecture and Gothic and early Renaissance painting. Development of arch, vaults, buttresses and stained glass windows. Painters having individuality in terms of style - Giotto, Duccio, Cimabue. Indian Miniatures or Japanese landscapes or Mughal Miniature paintings/architecture.											
MODULE-3: MOVING FOCUS- THE CHANGING SEMIOTICS AND SEMANTICS OF THE VISUAL LANGUAGE (8)											
The revolution of fusing visual elements in a dynamic environment which creates theatrical effect. The connection of architecture and the elements of space and form. Discovery of illusion and distortion for dramatic effect on the viewer's mind. Fall of Napoleon and outbreak of the war, French revolution, Darwin, Karl Marx, birth of photography and change in perception of visual experience.											
MODULE- 4: FAMOUS ARTIST & THEIR WORK (7)											
Impressionism and Expressionism - Monet, Edouard Manet, Van Gogh, Edward Munch, Henri Matisse, Wassily Kandinsky, Sculpture - Auguste Rodin, Dada, The art of Marcel Duchamp, Pablo Picasso, and Jackson Pollock.											
MODULE- 5: INDIAN ART, ARTISTS AND THEIR WORK (6)											
Famous Indian Artworks, Artists and their works and crafts of India.											
LAB/ MINI PROJECT/ FIELDWORK											
Field Trips - Art Exhibition & Chennai Egmore Museum											
SUGGESTED READS											
Study about different artists, different types of world art											
REFERENCE BOOKS											
1	Art: A World History, Elke Linda Buchholz, Susanne Kaeppele, Karoline Hille, Irina Stotland, Gerhard Buhler, Harry N. Abrams (November 2007)										

2	The Complete Visual Guide Artists in History - Painting, Sculpture, Styles and Schools (Big Ideas), Robert Cumming, Penguin (September 2015)
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3	IndianArtandCulturePaperback–11Jan2015byNitinSinghania
4	TheShortStoryofArt,SusieHodge,LawrenceKingPub,2017
E BOOKS	
1	IndianCultureandHeritage http://www.nios.ac.in/media/documents/SeICHCour/English/CH.02.pdf
2	TheStoryofTextiles- https://www2.cs.arizona.edu/patterns/weaving/books/wp_1925-1.pdf
MOOC	
https://www.mooc-list.com/course/art-history-103a-wma	

COURSETITLE	SCIENCEOFTEXTILES			CREDITS	3					
COURSECODE	BDA1118	COURSECATEGORY	CF	L-T-P-S	3-0-0-0					
CIA	50%			ESE	50%					
LEARNINGLEVEL	BTL1,2									
CO	COURSEOUTCOMES									
1.	To obtain basic knowledge on Textile Industry and the terminology used in textiles									
2.	Understand the performance characteristics of fibre, yarn and fabrics, their production process and the fabric construction process									
3.	Analyze and the different types of fibers and fabrics and their unique characteristics									
Prerequisites: Nil										
MODULE- 1:INTRODUCTIONTOTEXTILES (8)										
Introduction: Introduction to textile raw materials - Fiber, Filament, Yarn, Textile and Garment. End use of Textiles – Cloth tech, Sport tech, Geo tech, Oeko tech, Pack tech, Mobil tech, Indu tech, MedTech, Home tech, Buildtech, Medtech and Agrotech.										
MODULE- 2:FIBER (9)										
Primary Properties of Fiber – Length to Width Ratio, Tenacity, Flexibility, Cohesiveness and Uniformity Secondary properties of Fiber – Fiber morphology (Luster), Elongation and elastic recovery, Resiliency, Moisture regain, Flammability and other thermal reactions, Electrical conductivity, Abrasion resistance, Chemical reactivity and resistance. Classification of Fibers based on origin – Natural & Manmade, Natural Fibers – Cellulosic (Cotton, Flax & Jute), Protein – (Wool and Specialty Woolen Fibers), Silk and Mineral Fiber – Asbestos. Man Made Filament Fibers – Rayon, Polyester and Acetate Fibers										
MODULE- 3:YARN (6)										

Spinning –Spinning methods, Yarn Properties - yarn twist (S&Z directions), count and strength.MechanicalYarnFormationofCotton,Jute, Linen, Woolen, Worsted&SilkYarns.
ChemicalSpinning–Wet,Melt&Dryspinningoffilament yarns.
YarnTypes-PlyYarn,Cable yarn,doubleyarnandnoveltyyarns

MODULE-4:WEAVING	(8)
Parts of a Basic Loom – Shuttle, Heddle, Reed, Warp beam & Cloth Beam Basic Weaving operation – Shedding, Picking, Beating, takinginandLettingoffTypesofLooms– Handloom, Dobbyloom, Powerloom, rapier and Jacquardloom Partsofafabric – Warp, Weft, Grain, Bias and Selvedge Basic Weaves – PlainWeave, BasketWeave, Rib, Twill, Satin and Sateen Complex & Fancy weaves – Swivel, Lappet, Leno, Double Cloth, Pile and Jacquard	
MODULE-5:KNITTING&NON-WOVENFABRICCONSTRUCTION (6)	
Differences Between Woven and Knitted Fabrics. Types of Knitting Machines; Circular and Flat Machines. General Knitting Terms - Wales, Courses, Face and Back, Knitting Needles, Cut and Gauge. Knit Stitch, Purl Stitch, Miss Stitch and Tuck stitch. Fabrics: Single Jersey, Double Jersey, Interlock, rib Non-Woven Fabrics: Methods and Materials to Manufacture Non-Woven Fabrics; Bonded Fabrics; Foam Laminated Fabrics; Felt	
LAB/MINIPROJECT/FIELDWORK	
Practical testing offibres/fabrics, Industrial visit to Textile & Fabric Manufacturing Unit and Textile Testing Center	
SUGGESTED READS	
Different types of Natural and Synthetic Fibres: Kapok, Pina, Coir, Spidersilk, Nylon, Polyurethane, Specialty Woven and Knitted Fabrics, Technical Textiles	
REFERENCE BOOKS	
1	Garment Technology for Fashion Designers, Cooklins, Hayes, MsLoughlin & Fairclough, Wiley India, 2012
2	Fibre to Fabric, Bernard P Corbman, (6 th edition), Tata McGraw-Hill Education, 2003
3	Textile Science: An Explanation of Fibre Properties, <u>Gohl & Vilensky</u> , CBS Publishers, 2005
4	Textiles, Sara J. Kadolph, Pearson publication, 2009
E BOOKS	
1	HandBook of Technical Textiles https://textInfo.files.wordpress.com/2012/10/handbook_of_technical_textile_.pdf
2	Textiles & Clothing - http://www.textbooksonline.tn.nic.in/books/11/stdxi-voc-textiles-em.pdf
3	Fabric Study - http://cbse.nic.in/publications/vocational/Fashion%20Design%20and%20Garment%20Technology/Fabric%20Study%20%20(Textbook%20+%20Practical%20Manual)%20XII.pdf
4	Fiber to Fabric - http://www.nios.ac.in/media/documents/Secondary/English/Home%20Science%20(Eng)%20Ch-10.pdf
MOOC	
https://www.mooc-list.com/course/textile-fundamentals-mooc-marist-college	

COURSETITLE	ENVIRONMENTAL SCIENCE			CREDITS	1						
COURSECODE	BDA1119		COURSECATEGORY	HS	L-T-P-S						
CIA		50%		ESE	50% INTERNAL EXAM						
LEARNINGLEVEL	BTL1										
CO	COURSEOUTCOMES				PO						
1.	To understand our natural resources, ecosystem and the biodiversity of the planet				1						
2.	Obtain basic knowledge on environment pollutions, its types and pollutants				1						
3.	Understanding the Social issues and the impact of Population on the Environment				5						
Prerequisites: Nil											
MODULE1-INTRODUCTIONTOWORLDART & CULTURES (3)											
Definition, scope and importance, of environmental studies, Need for public awareness. Renewable and non-renewable resources: Natural resources and associated problems. Forest resources: Water resources: Mineral resources: Food resources: Energy resources Land resources:											
MODULE– 2: ECOSYSTEMS (3)											
Structure and function of an ecosystem, Concept of an ecosystem, Producers, consumers and decomposers, Energy flow in the ecosystem, Ecological succession, Food chains, food webs and ecological pyramids, Types of Ecosystem											
MODULE– 3:BIODIVERSITYANDITSCONSERVATION (2)											
Bio-geographical classification of India, Value of biodiversity: consumptive use, productive use, social, ethical, aesthetic and option values, Hot-spots of biodiversity. Threats to biodiversity. Endangered and endemic species of India. Conservation of biodiversity											
MODULE4:ENVIRONMENTAL POLLUTION (3)											
Air pollution, Water pollution, Soil pollution, Marine pollution, Noise pollution, Thermal pollution, nuclear hazards, Solid waste Management, Disaster management: floods, earthquake, cyclone and landslides.											
MODULE5: SOCIAL ISSUES AND THE ENVIRONMENT (3)											
Climate change, global warming, acid rain, ozone layer depletion, nuclear accidents and holocaust. Case Studies. Waste land reclamation. Consumerism and waste products. Environment Protection Act. Air (Prevention and Control of Pollution) Act. Water (Prevention and control of Pollution) Act, Wildlife Protection Act, Forest Conservation Act, Issues involved in enforcement of environmental legislation. Public awareness.											
SUGGESTEDREADS											
Biogeogenesis, Green agenda, Sustainability											
LAB/MINIPROJECT/FIELDWORK											
A study on the environment status of the village adopted by HITS											

REFERENCEBOOKS					
1	Cunningham,W.P.CooperT.H.Gorhani,E&Hepworth,M.T.			2001,	
	Environmental Encyclopedia,Jaico Publ. House,Mumbai,1196p				
2	Text Book for Environmental Studies For UGC, Erach Bharucha, 2004				
E BOOKS					
1.	http://www.ugc.ac.in/oldpdf/modelcurriculum/env.pdf				
MOOC					
1.	http://academicearth.org/environmental-studies/				

COURSETITLE		VALUEANDETHICS			CREDITS	1				
COURSECODE		BDA1120	COURSECATEGORY	HS	L-T-P-S	1-0-0-2				
CIA		50%			ESE	50% INTERNALEXAM				
LEARNINGLEVEL		BTL-1,4,5								
CO	COURSEOUTCOMES				PO					
1.	Understanding values and its importance in current scenario				1					
2.	Understanding human rights and identifying the social evils				1					
3.	Spreading awareness amongst others to help curb injustice and spread human values				1					
Prerequisites: Nil										
MODULE- 1: NEED FOR STUDY						(3)				
Value Education—Introduction—Definition of values—Why values?—Need for Inculcation of values—Object of Value Education—Sources of Values—Types of Values: i) Personal values ii) Social values iii) Professional values iv) Moral and spiritual values) Behavioral (common) values										
MODULE- 2: PERSONAL VALUES						(5)				
Personal values – Definition of person – Self-confidence – Relative and absolute confidence, being self-determined, swatantrata (loosely equivalent to freedom). Self-discipline – Self-Assessment–Self-restraint–Self-motivation–Determination–Ambition–Contentment–Self-respect and respect to others; expression of respect										
MODULE- 3: SOCIAL VALUES						(5)				
Social values – Units of Society - Individual, family, different groups – Community – Social consciousness – Equality and Brotherhood – Dialogue – Tolerance – Sharing – Honesty Responsibility – Cooperation; Freedom – Repentance and Magnanimity. Peer Pressure – Ragging- examples- making one's own choices										
MODULE- 4: PROFESSIONAL VALUES						(5)				

Professional values—Definition—Competence— Confidence—Devotion to duty—Efficiency— Accountability—Respect for learning/learned—Willingness to Learn—Open and balanced mind—Team spirit—Professional Ethics—Willingness for Discussion; Difference between understanding and assuming Time Management: Issues of planning, as well as concentration

(and aligning with self-goals) Expectations from yourself. Excellence and competition, coping with stress, Identifying one's interests as well as strengths.

MODULE– 5:BEHAVIOURALVALUES (5)

Behavioral values –

Individual values and group values. Anger: Investigation of reasons, watching one's own anger; Understanding anger as a sign of power or helplessness, distinction between response and reaction. Right utilization of physical facilities. Determining one's needs, needs of the self and of the body, cycle of nature. Relationship with teachers. Inside the class, and outside the class, interacting with teachers. Complimentary nature of skills and values. Distinction between information & knowledge Goals: Short term goals and long term goals; How to set goals; How to handle responsibilities which have to be fulfilled while working for goals.

LAB/MINIPROJECT/FIELDWORK

Develop short Skit/street play on a topic of social reform and perform in Villages adopted HITS

SUGGESTED READS

Watch Female Problem Centric Movies Like – Pink

REFERENCE BOOKS

- | | |
|---|--|
| 1 | M.G.Chitakra: Education and Human Values, A.P.H. Publishing Corporation, New Delhi, 2003 |
|---|--|

E BOOKS

- | | |
|---|---|
| 1 | https://www.researchgate.net/publication/293755836_VALUE_EDUCATION_NEED_OF_THE_HOUR |
| 2 | http://cbseportal.com/e-books/download-free-ncert-e-book-education-for-values-in-school-a-framework |

COURSETITLE	FASHIONILLUSTRATION BASICS			CREDITS	2					
COURSECODE	BDA1141	COURSECATEGORY	AC	L-T-P-S	0-0-4-2					
CIA	80%		ESE	20%						
LEARNINGLEVEL	BTL –2,3,6									
CO	COURSEOUTCOMES				PO					
1.	Rememberingandunderstandingthecoursecontents				1					
2.	Applyingtheknowledge acquiredfromthe course				4					
3.	Understandingofvariousapproachestofiguredrawing.				1					
Prerequisites:BDA1133										
MODULE- 1: INTRODUCTIONTOFASHIONILLUSTRATION					(10)					
Changesinfashionillustrationstylesandproportionoverthecenturies Theroleoffashion illustrationasamodeofexpressionandrepresentationforcontemporaryapparelstylesandtrends.										
MODULE-2:BASICGESTUREDRAWING					(9)					
Make stick figures in different poses, make geometric figures, blocking the human body, bodylinereading through differentposes.										
MODULE- 3: FLESHEDFIGURE					(9)					
UnderstandingHumanAnatomyandstudyingthendifferentbodypartsindetail.										
MODULE- 4:DRAWINGFEATURES					(10)					
Faceanalysis.Drawfeatures eyes,nose,ear,lips,face,hands,arms,feet,legsandhairstyles.										
MODULE- 5:THEFASHIONFIGURE					(10)					
Fashionfigure-TheGreekCanon ,8½,10and12heads,front,backand¾profiles										
SUGGESTED READS										
HistoryofFashionIllustration,FashionIllustrators										
REFERENCEBOOKS										
1	FashionIllustration,AnnaKiper,David&CharlesBook,2011									
2	FashionIllustrationChildren,Patric,JohnIreland,BTBastfordLtd,2005									
3	New Fashion Illustration (New Illustration Series)English, Paperback, Martin Dawber2006									
E BOOKS										
1.	Fashion Sketch Book - http://msvetteroehs.weebly.com/uploads/4/0/3/8/40384243/sketching_garments_&_details_.pdf									
MOOC										
https://www.udemy.com/learn-to-draw-fashion-with-adobe-illustrator-cc-beginners/?siteID=SAyYsTvLiGQ-uausPN8UukNxyGp.f1egTA&LSNPUBID=SAyYsTvLiGQ										
https://www.milanfashioncampus.eu/fashion-illustration										
http://www.arts.ac.uk/fashion/courses/short-courses/online-courses/fashion-illustration-course-online/										

<http://awesomeartschool.com/p/fashion-illustration-for-beginners>

COURSETITLE		ADVANCEDVISUALIZATIONANDREPRESENTATION			CREDITS	2					
COURSECODE		BDA4142	COURSECATEGORY	AC	L-T-P-S	0-0-4-2					
CIA		80%			ESE	20%					
LEARNINGLEVEL		BTL -1,2,3									
CO	COURSEOUTCOMES					PO					
1.	The student shall be able to replicate what he or she sees. Reinforcing the principles of traditional drawing skills.					1					
2.	Developing new ways of thinking, seeing, and creating (making).					2					
3.	Understanding the principles of perspective drawing and colour					1					
Prerequisites:BDA1133											
MODULE–1: UNDERSTANDBASICPRINCIPLESOF RENDERINGINCOLORMEDIA (9)											
Introduction to colour application based on colour theory (Pigment theory). Introduction to various colour media - dry colour media, colour pencils, pens, crayons, oil pastels, dry pastels, Wet colour media, watercolours, poster colours, photo colour inks.											
MODULE- 2: COLOUR (10)											
Focusing on colour mixing and achieving different nuances of colour. To understand how colours react and combine to give an intended effect/experience. Colour mixing techniques - Crosshatching, smudging, Watercolour wash, Imitating/Copying the work of a master artist.											
MODULE– 3: COLOUR RENDERING TECHNIQUES (10)											
Rendering in detail of at least 4 different materials (e.g. Wood, Plastic, Ceramic, Glass, Fabric etc.) using different mediums.											
MODULE–4: STILLLIFEANDNATURE STUDY (10)											
Monochromatic Study of still life Compositions by varying arrangements / by observing from different angles, Multicolor Study of still life Composition by varying arrangements / by observing from different angles, Multicolor Studies of Composition in Nature by observing from different angles and viewpoints. Colour Pencils, Dry Pastels, Watercolours, Acrylic / Poster Colours											
MODULE– 5 :HUMANANATOMY (8)											
Studies in: Understanding Human Anatomy with respect to realistic proportions Body balance and proportions - Male & Female, to understand the aesthetics of human postures. Body movements & Postures using live models / photographs / master's works.											
LAB/MINIPROJECT/FIELDWORK											
Field Visit to Mahaballipuram / Dakshinachitra / Madras Museum / Park											
REFERENCEBOOKS											
1	Betty Edward Fontana - Drawing on the Right Side of the Brain (Publisher: Tarcher; 4 edition (November 2012))										

2	Betty Edward Fontana -Color: A Course in Mastering the Art of Mixing Colors (Publisher:PenguinUSA (September 2004)
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Betty Edward Fontana -Color: A Course in Mastering the Art of Mixing Colors
(Publisher:PenguinUSA (September 2004)

3	H,WilsonKate- Drawing&Painting:MaterialsandtechniquesofcontemporaryArtists. (Publisher:THAMES&HUDSON,Edition-2015)
E BOOKS	
1	http://dsf.edu.ph/wp-content/uploads/2017/04/The-Complete-Book-of-Drawing-Techniques.pdf
2	http://ncert.nic.in/ncerts/l/legd103.pdf
MOOC	
https://www.coursera.org/learn/uva-darden-design-thinking-innovation	

COURSETITLE	COMPUTERDESIGNBASICS	CREDITS	2			
COURSECODE	BDA1143	COURSECATEGORY	CF			
CIA	80%		ESE			
LEARNINGLEVEL	BTL -1,2,3					
CO	COURSEOUTCOMES					
1.	Develop a basic concept of computers & its structure.					
2.	Enable students to understand the working of commonly used software and their use in business organizations.					
3.	Creates small designs using tools in Ms. Paint					
Prerequisites: Nil						
MODULE-1: COMPUTER ORIENTATION (8)						
Introduction to Computer Hardware & Software: Basic functions of File Management: Managing Windows Explorer; Creating, moving, renaming and deleting folders and files; Understanding file extensions; Viewing storage devices and network connections. Introduction to the Internet: The role of Internet in design process flow, Internet Browsers, Internet Tools, Search Engines.						
MODULE-2: MICROSOFT WORD (10)						
Using templates to create new documents , Creating and editing text, Formatting text, pages, and paragraphs , Adding headers, footers, and page numbers , Applying styles and themes to documents, Creating bulleted and numbered lists, Working with tables, macros, and building blocks, Illustrating documents, Proofing, reviewing, and printing documents						
MODULE-3: MICROSOFT EXCEL (9)						
Working with Excel interface, entering data, formatting rows, columns, cells, and data, working with alignment and text wrap, creating formulas and functions, Finding and replacing data, Printing and sharing worksheets, Creating charts and PivotTables, Inserting and deleting sheets						

MODULE- 4: MICROSOFTPRESENTATION SOFTWARE (10)	
Understanding presentation and types of presentation Creating presentations from themes and templates, Using and editing slide masters, Changing the layout or theme, Adding pictures, objects, shapes, diagrams, and charts, Working with bullet points, text boxes, and tables, incorporating video, audio, and animation, adding speaker notes and comments, Revising and Running a slideshow, Reusing and sharing PowerPoint presentations	
MODULE- 5: SCANNING AND MS. PAINT (9)	
Scanning Techniques: Understanding pixels and resolution, choosing scanning software, Resolution, colour modes, scanning for print, for use on websites, converting images and documents to PDFs, Creating PDFs for OCR Exploredrawing skills: Working with selection tools, Brush tools, shapes, colors, text`	
SUGGESTED READS	
Excel formulas for data analysis, Layout formation in Word	
REFERENCE BOOKS	
1	Comdex Computer Course, Vikas Gupta, PMPublications, 2015
2	Mastering MS Office –2000 by TechMedia
E BOOKS	
1	http://freecomputerbooks.com/microsoftOfficeBooks.html
MOOC	
https://www.edx.org/school/microsoft	

COURSE TITLE	CREATIVETHINKINGSKILLS			CREDITS	2
COURSE CODE	BDA1144	COURSE CATEGORY	CF	L-T-P-S	0-0-4-2
CIA	80%		ESE	20%	
LEARNING LEVEL	BTL-2,3,5,6				
CO	COURSE OUTCOMES				PO
1.	Developing Problem solving skill				2
2.	Understand the various techniques of out of box thinking and selecting appropriate one based on the circumstance and situation				1,2
Prerequisites:BDA1134					
MODULE-1: CREATIVITY (10)					
Explanation on creativity, Icebreaker: Thinking Outside the Box, Combining Ideas: How to combine ideas for creative thinking breakthroughs, Combining ideas is one of the fundamental exercises in creative thinking.					
MODULE-2: CREATIVETHINKING TOOLS (9)					

Thinking tool no.1: Kick Cards, 2: The Inverse, 3: Double Six Good Bad Interesting: Get creative thinking with the G.B.I. exercise—Dr Edward de Bono. Brainstorming,

MODULE– 3: PRINCIPLES OF CREATIVITY		(10)		
Creative Problems: Defining creative problems and solutions. Diffusion: Spreading ideas through social networks.				
Divergence and convergence: Staying open and staying focused. Exploration: Going where no one has gone before.				
Forced association: Banging things together to create new things. Ground Rules: Shared rules that enable safe creativity.				
Jumping: Jumping to new wide domains.				
Practice: Build your 'creative muscle' with regular practice. Questioning: Asking things to get the mind going.				
MODULE– 4: TOOLS FOR DEFINING THE PROBLEM		(10)		
CATWOE, Challenge, Chunking, Context Map, A Day in the Life of., Is–Is not, how to: The Kipling method (5W1H), Positives, Negatives, Problem Statement: achieve.				
Purposing: Reversal: Storyboarding: Visioning: Assumption Busting: Brainstorming: Brain mapping. Essence: Forced Conflict: Lotus Blossom:				
PSI: Problem + Stimulus = Idea, Random Words: Modeling: Morphological Analysis, Post-Up: Provocation: Role-play: Reverse Brainstorming:, SCAMPER:, Storyboarding:, Visioning:, Wishing:				
MODULE- 5: TOOLS FOR SELECTING IDEAS		(9)		
Concept Screening:, The Hundred Dollar Test:, Negative Selection:, NUF Test: Check idea is New, Useful and Feasible., PINC Filter:, Swap sort:				
LAB/MINIPROJECT/FIELDWORK				
Ideate and create a socially viable and useful product to solve an existing problem				
SUGGESTED READS				
Six Thinking Hats, Design Thinking				
REFERENCE BOOKS				
1	Rod Judkins, The Art of Creative Thinking, Sceptre Pub, 2015			
E BOOKS				
1	https://www.pdfdrive.net/six-thinking-hats-e32030055.html			
2	https://books.google.co.in/books?id=I1o4DgAAQBAJ&lpg=PP1&dq=mooc%20courses%20on%20glass&pg=PT48#v=onepage&q&f=false			
3	http://asimetrica.org/wp-content/uploads/2014/06/design-thinking.pdf			
MOOC				
https://iversity.org/en/courses/design-101-or-design-basics				

SEMESTER III

COURSETITLE	FASHIONFORECASTINGAND TRENDSTUDY			CREDITS	3
COURSECODE	BDB1201	COURSECATEGORY	PC	L-T-P-S	3-0-0-0
CIA	50%			ESE	50% INTERNAL EXAM
LEARNINGLEVEL	BTL -1,2				
CO	COURSEOUTCOMES				PO
1.	Developaholisticunderstandingoffashion,trends, andforecastinginaglobalsetting.				1
2.	Effectivelycommunicateyourunderstandingoffashiontrendsinbothvisualandwritten form.				1
3.	Understandtherelationshipfromtheforecastingtoproductdevelopment andtheneedforforecastingknowledgeforallaspectsofapparelandtextilebusinesses.				2

Prerequisites:Nil

MODULE- 1:FASHIONFORECASTING (8)

Fashion Forecasting & its types Forecasting (Time based), Short term forecasting, Long term forecasting, Forecasting(Techniquebased), Judgmentalforecasting, Intuitiveforecasting, Delphitechnique. Process offashionforecasting;sources offashionforecasting

MODULE-2:COLOURFORECASTING (7)

ColorForecastingItsimportance, Its impact onfashionscenario, 24moods categorization

MODULE- 3:TRENDANALYSIS (8)

Trend Analysis Identification / Selection of target market Trend analysis of earlier seasons to understand trend spotting methods & trend lifecycles Forecast interpretation of the current /subsequent season Developing Styledirectionsbasedonselectedmarkets Trend reporting & datapresentation

MODULE- 4:TRENDANALYSIS (6)

Trendanalysisforthedifferentseasons, TrendAnalysisAgencies – WGSN and Promostyle, TrendReports, GoogleTrends.

MODULE- 5:TRENDSTUDY (6)

TrendSetters, InfluenceofMediaontrend–Paper, MoviesandSocialMedia. National & International TrendSpotting

SUGESSTED READS

History of Fashion Illustration, <https://www.tag-walk.com/en/post>

REFERENCEBOOKS

1	GiniStephenFrings(2007),FashionConcepttoConsumer,Pearson
2	ElaineStone(2013), Dynamics of Fashion, FairChild Books

E BOOKS	
1	Fashion Sketch Book http://msvettrochs.weebly.com/uploads/4/0/3/8/40384243/sketching_garments_&_details_.pdf
MOOC	
https://www.udemy.com/learn-to-draw-fashion-with-adobe-illustrator-cc-beginners/?siteID=SAyYsTvLiGQ-uausPN8UukNxyGp.f1egTA&LSNPUBID=SAyYsTvLiGQ	
https://www.milanfashioncampus.eu/fashion-illustration	

COURSETITLE	FASHIONFOUNDATION			CREDITS	3				
COURSECODE	BDB1202	COURSECATEGORY	PC	L-T-P-S	3-0-0-0				
CIA	50%		ESE	50%					
LEARNINGLEVEL	BTL -1,2								
CO	COURSEOUTCOMES				PO				
1.	Understand the fashion terminologies, fashion scenario and fashionindustry				1				
2.	To foster an understanding of international / Indian designers and theirwork				1				
3.	Get an insight into the more recent developments in the field of globalfashionandfashiontrends				1				
Prerequisites: Nil									
MODULE- 1:INTRODUCTIONTOFASHION (6)									
Introduction to fashion, Business of Fashion: Importance of Fashion, Economic importance ofFashion Business, Four levels of Fashion (Primary level, Secondary level, Retail level & Auxiliarylevel)Marketsegmentation(Demographics,Geographic,Psychographics&Behavioural), EconomicEnvironment,SocialEnvironment									
MODULE-2 :FASHIONINFLUENCES (8)									
FactorsinfluencingFashion:Politicalinfluence,Socialinfluence,Environmentalinfluence,Geographical influence, Cultural influence Environment of Fashion: Theory of Clothing Origin,Fashioncycle/Theoriesoffashionadoption,PrinciplesofFashion,InternationalFashioncentres.PrinciplesofFashionmovement:FashionMovements–Belleépoque,Flapper,punks,hippies, minimalists,grunge,gothic, andheavymetal.									
MODULE– 3:FASHIONTHEORIES (8)									

Fashiontheory—Trickleup,TrickledownandTrickleacross

Fashionterms:Fashion,Fad,Classic,Trend,Haute-couture,Prêt-a-porter,Knockoff,accessories>Toile
,atelier, andboutique,bespoke.

Consumer identification with fashion lifecycle—fashion leaders/Style icon/followers/innovators/motivators/victims
Fashion for creative and artistic expression. Fashion for functional requirements. Fashion and technology. Fashion for social and environmental consciousness.

MODULE– 4:FASHIONSEASONS&TERMINONOGIES

(8)

Fashion Seasons—

International market and Indian market Evolution of Fashion, Terminology of Fashion, Fashion Terminologies - Design, Prototype, Manufacturing, Product Launch, Retail store, Couture, RTW, Mass-produced, Fashion Designer, Stylist, Fashion Journalist, Fad, Fit, Pattern, Size label, Care label, Laundering, Fashion Shows, Catwalk, Fashion Magazines, Webzines, Social Media, Lingerie, Longue wear, Fragrance, endorsement, Model, Mannequin, Merchandise

MODULE– 5:FASHIONDESIGNERSTUDY

(6)

Designer Study: International & Indian fashion designers and their brands based on following criteria: Introduction of the Designer, Education, Specialty, Brand/label, Contribution to Fashion, Product range, Outlets, Collection Showcase. Fashion Brands, Fashion capitals, Fashion Icons and Role of Fashion in Movies, Sports, Politics

LAB/MINIPROJECT/FIELDWORK

Visit to Renowned Designers Boutiques in the City

SUGGESTED READS

Different types of Culture around the world, National & International fashion Designers

REFERENCE BOOKS

- | | |
|---|---|
| 1 | Gini Stephen Frings (2007), <i>Fashion Concept to Consumer</i> , Pearson |
| 2 | Elaine Stone (2013), <i>Dynamics of Fashion</i> , Fair Child Books |
| 3 | Fred Davis (2002), <i>Fashion, Culture and Identity</i> , University of Chicago Press |

E BOOKS

- | | |
|---|---|
| 1 | On Trend – The Fashion Series - http://www.deborahweinwig.com/wp-content/uploads/2017/02/From-Runway-To-Checkout-February-1-2017.pdf |
| 2 | Fashion Studies – Text Book
http://cbseacademic.in/web_material/doc/fashion_studies/3_XII_Text_Book.pdf |
| 3 | Fashion & Style - http://www.gov.pe.ca/photos/original/4hsk_fashionRG.pdf |

MOOC

- | |
|---|
| https://www.mooc-list.com/course/management-fashion-and-luxury-companies-coursera |
| https://www.mooc-list.com/course/fashion-style-icons-and-designing-historical-elements-kadenze |

COURSETITLE	TECHNOLOGYOFSEWING			CREDITS	3
COURSECODE	BDB1203	COURSECATEGORY	PC	L-T-P-S	2-0-2-0
CIA	60%			ESE	40%INTERNALEXAM
LEARNINGLEVEL	BTL-1,2,3				
CO	COURSEOUTCOMES				PO
1.	Understanding the features of sewing Machine its parts and the types of industrial sewing machine				1
2.	Identification of different types of seams, seam finishes, Fullness, Plackets, Pocket sleeves and collar for various garments				1
3.	Handling the sewing machine and the ability to do stitch basic stitches on fabric				1

Prerequisites:Nil

MODULE- 1:BASICINDUSTRIALTERMINOLOGY (10)

Trade related Tools, their importance, usage and safety - Measuring Tools, Drafting Tools, Marking Tools, Cutting Tools, Sewing Tools, and Finishing Tools. Fabric Fundamentals - Types of Fabrics, Selection of Needle and thread according to fabric types, Fabric Preparation for cutting, Grain, Selvedge, Shrinkage, Straightening the fabric Grains, Units, and Measuring Techniques.

MODULE- 2:SEWINGMACHINE PARTSANDFUNCTIONS (10)

Parts and functions of Sewing machine, Types Machine needle, Stitch formation, Sewing machine practice, Care and maintenance, Trouble Shooting, Types of Industrial Sewing Machine, Overlock machine - Parts and functions, Machine practice, Care and maintenance

MODULE- 3: HAND STITCHES (9)

Hand needles - Size & types - Sewing Thread - Types and Applications of hand stitches - Hems - Types - Uses, Corner Makings - Types and Uses, Casing - Introduction - use, Edge Finishing - Facings - Bindings - Pipings, Temporary and permanent stitches.

MODULE- 4: SEAMS AND SEAMS FINISHES (9)

Seams - Classification - Uses - Properties of Seams - Seam finishes

MODULE- 5:FULLNESS (8)

Introduction - Darts - Pleats - Tucks - Gathering and Shirring - Flare - Ruffles / Frills (Straight & Circular) - Types & uses

SUGGESTED READS

Industrial Sewing Mechanism, Stitching Mechanism, Time study, Fundamentals of Apparel, Fitting, Marking, Stitching and Finishing

REFERENCEBOOKS

1.	Cutting & Sewing Theory, Gayathri Verma & Kapil Dev, Asian Publishers, 2015
2.	Garment Technology for Fashion Designers, Gerry Conklin, Wiley-Blackwell, USA, 2012

3.	Garment Manufacturing Technology, EIRI Board, Engineers India Research Institute	
E BOOKS		
1	Sewing Lessons For Beginners – http://www.go-woman.com/wp-content/uploads/factsheets/FREE_Sewing_Book.pdf	
2	Practical Sewing and Dress Making - http://brittlebooks.library.illinois.edu/brittlebooks_open/Books2009-12/allisa0001prasew/allisa0001prasew.pdf	
3	Fashion Studies – Text Book http://cbseacademic.in/web_material/doc/fashion_studies/3_XII_Text_Book.pdf	
MOOC		
1	Tilly and the Buttons Learn to Sew - http://www.tillyandthebuttons.com/p/learn-to-sew.html	
2	Learn to Sew - http://mellysews.com/2015/01/learn-sew-free-online-course.html	

COURSE TITLE		DRAPING AND BASICS OF SEWING			CREDITS	4					
COURSE CODE		BDB1231	COURSE CATEGORY	PC	L-T-P-S	0-1-6-0					
CIA		80%			ESE	20%					
LEARNING LEVEL		BTL -1,2,3									
CO	COURSE OUTCOMES					PO					
1.	To develop structured garment using draping techniques					2					
2.	Creating styles of draped garments manipulating the basic set					2					
3.	Create innovative styles of clothes by draping					2					
Prerequisites: Nil											
MODULE- 1:HUMAN FIGURE TYPES AND INTRODUCTION (10)											
Human Figures-Eight Head Theory -Types of Figures Body Measurements -Importance-Types & Measuring Techniques- Precautions-Measurement Charts											
MODULE-2:IMPORTANCE OF PATTERN (10)											
Patterns-Importance- Pattern Information- Types Spreading & Pattern Layout- Importance- Spreading methods/machines. Pressing Tools-Methods Importance of Pressing											
MODULE-3:INTRODUCTION TO DRAPING (12)											
Method of draping - types of dress forms. Preparation of fabrics for draping. Tools required for draping, suggested fabric for draping-making and truing bodice variations- princess bodice and variation. Dart Manipulation - Dart manipulation – princess line and shoulder line dart. Bodice variations-surplice front halter. Princess Bodice and variation. Slash & spread method, pivot											

method.Preparingblousepattern.

MODULE– 4: SLOPERPREPARATION		(12)
Basicbodicefront&Back.Sleeves,skirt-frontandback.Neckvariations-Cowls–basicfrontand backcowl,butterflytwist.Yokes- bodicesyoke,hipyoke, andmidriffyoke.		
MODULE– 5:SKIRT VARIATIONS		(11)
Basicskirtandvariations–flaredskirt,circularskirtand Wrapskirt		
SUGGESTED READS		
Typesofpatternmaking,PatternPreparationusingdressform,Dartlocation,Grading&Marker Making&Skirt– Yoke–Flounce– gored–panel		
REFERENCEBOOKS		
1	Abling,BinaandMaggio,Kathleen.2008.Integratingdraping,draftinganddrawing, FairchildBooks,Inc.	
2	DrapingforApparelDesign,2013,HelenJoseph-Armstrong	
3	Cutting&SewingTheory,GayatriVerma&KapilDev,AsianPublishers,2015	
E BOOKS		
1.	PrinciplesofPattern Making&Grading- http://buc.edu.in/sde_book/fashion_design.pdf	
2.	TheFashionSketchBook- https://www.google.co.in/search?q=historic+textiles+book+pdf&oq=historic+textiles+book+pdf&aqs=chrome..69i57.9805j0j8&sourceid=chrome&ie=UTF-8#	
3.	IndianGarments- http://www.ushainitiatives.com/wp-content/uploads/2014/08/Indian-Garment-Design-Course-book.pdf	
MOOC		
1.	http://mooc.live/sewing-for-beginners-online-course/	
2.	http://www.universityoffashion.com/	

COURSETITLE	RASTERIZECOMPUTERDESIGN			CREDITS	3				
COURSECODE	BDA1232	COURSECATEGORY	AC	L-T-P-S	0-0-6-0				
CIA	80%			ESE	20%				
LEARNINGLEVEL	BTL –1,3,4,5								
CO	COURSEOUTCOMES				PO				
1.	UnderstandingRasterize computerdesigning tools				1				
2.	Creatingdesignsandimageediting				3				
Prerequisites: BDA1142									
MODULE- 1:UNDERSTANDINGOFRASTERANDVECTORGRAPHICS					(12)				
Principles of Bitmap graphics and file formats, Bitmap Vs. vector graphics, differentiation, theirusage and applicability, Introduction to digital color theory and calibration, Graphical interfaceusingPhotoshop,Conversionofvectorimageto rasterandviceaversa.									

MODULE-2:INTRODUCTIONTOADOBEPHOTOSHOP	(12)
IntroductiontoTools,Imagesize&Resolutions,UnderstandbasicandcommonlyusedPhotoshop tools and Palettes, Selecting correct file size and resolution depending on requiredoutcome,SelectionTools, Saving andImporting	
MODULE-3:IMAGEEDITING,TYPGRAPHY,BRUSHES	(10)
Usinglayers,Layerstyles,Transformingimages,Creatingandusingbrushes,Understanding Typography	
MODULE-4:PATHSANDVECTORSHAPES	(12)
MasteringthePentool,Usingthepathspalette,Editingpaths;savingpaths;reshaping;converting paths to selection; stroking and filling paths, Create shapes, rasterize a shape layer,transformashapelayer,Convertingbetweenpathsandselectionborders,Silhouettingwith paths	
MODULE- 5: APPLYINGFILTERS,COLOURTONEADJUSTMENTSANDMANAGEMENT	(10)
Useofcertainfilterstocreateprintpatternsandeffects,WorkingonBackgrounds,Scanning and PrintinginPhotoshop,CleaninghanddrawnsketchesinPhotoshop	
REFERENCEBOOKS	
1	Eismann,Katrin,PhotoshopRetouchingTechniques,Simmon–Steve
2	AdobePhotoshopCS6,Classroomin abook,DorlingKingslayPub,2013,
3	PhotoshopCS6InSimpleSteps,Anandbookhouse,Delhi,2015
E BOOKS	
1	http://help.adobe.com/archive/en/photoshop/cs6/photoshop_reference.pdf
2	http://www.mypracticalskills.com/store/photoshop-for-fashion-ebook/
MOOC	
https://www.mooc-list.com/course/learn-designing-using-adobe-hotoshop-scratch-eduonix	

COURSETITLE	FASHIONPHOTOGRAPHY			CREDITS	2					
COURSECODE	BDA1233	COURSECATEGORY	AC	L-T-P-S	0-0-4-3					
CIA	80%		ESE	20%						
LEARNINGLEVEL	BTL -1,2,3,4									
CO	COURSEOUTCOMES				PO					
1.	Understanding and handling camera to effectively communicating ideas				1, 4					
2.	Creating the look through fashion styling and capturing the visual image				4					
Prerequisites: Nil										
MODULE-1:INTRODUCTIONTOPHOTOGRAPHY (7)										
Partsofcamera										
MODULE-2:ELEMENTSOFPHOTOGRAPHY (8)										
Elementsofphotography, lighting, cameratechniques, DepthofFieldandFocusandframing										
MODULE-3:PREPARATIONFORTHESHOOT (11)										
Selectionoflocationforanindoor/outdoor, Creationofasuitableambience/backdropforshoot, Sourcingandcoordinationofclothesandaccessoriesaccordingtoatheme/season,criteriaandselection ofmodel, Coordinationofmovement,moodandimageofmodelandapparel										
MODULE-4:FASHIONPHOTOGRAPHY (10)										
Photographyinindoorandoutdoorshoots–Settingsandtechniques										
MODULE-5:FASHIONPHOTOSHOOT (12)										
ModelPhoto ShootwithStyling, formagazinecoverandposters										
LAB/MINIPROJECT/FIELDWORK										
AsperAssignment										
SUGGESTED READS										
WildlifePhotography&SportsPhotography										
REFERENCEBOOKS										
1	LangfordFox,sawdonSmith,BasicPhotography,Taylor andFrancis,2012									
E BOOKS										
1.	https://carleton.ca/healthy-workplace/wp-content/uploads/Intro-to-Photo-presentation-20112.pdf									
2.	https://nevadacc.org/sites/default/files/Intro%20to%20Fashion%20Photography%20-%20David%20J.%20Crewe.pdf									
MOOC										
http://www.arts.ac.uk/fashion/courses/short-courses/online-courses/fashion-photography-course/										
http://www.london schooloftrends.com/e-learning/fashion-photography										

COURSETITLE	ADVANCEDFASHIONILLUSTRATION			CREDITS	2				
COURSECODE	BDA1234	COURSECATEGORY	AC	L-T-P-S	0-0-4-1				
CIA	80%		ESE	20%					
LEARNINGLEVEL	BTL -2,3,6								
CO	COURSEOUTCOMES				PO				
1.	To realize the requirement for illustration skills as an essential tool of visual communication for the industry				4				
2.	To develop skills in Fashion Model Drawing (drawing from a live model)				4				
3.	Capacity to draw figures and sketch features, postures and fleshed figures in various postures with detailing				4				
Prerequisites: BDA1141									
MODULE-1:INTRODUCTIONTOCHILDREN'SCROQUI (10)									
Introduction to children's Croqui – Different ages, postures, stylization, developing theme based design illustration for kids collection									
MODULE-2: MALE CROQUI (9)									
Stick and flesh out figures and Poses									
MODULE-3:MALE STYLIZED CROQUIS (9)									
Theme based stylized collection									
MODULE-4:FLAT DRAWING (10)									
Development of flat sketches for garments, rendering flat sketches.									
MODULE- 5:FABRIC AND GARMENT RENDERING (10)									
Draped garment croquis, fabric rendering on croquis (Printed cotton, silk chiffon, velvet, denim, wool and knit)									
SUGGESTED READS									
Rendering techniques									
REFERENCE BOOKS									
1	Fashion Illustration, Anna Kiper, David & Charles Book, 2011								
2	Fashion Illustration Children, Patric, John Ireland, BT Bastford Ltd, 2005								
3	New Fashion Illustration (New Illustration Series) English, Paperback, Martin Dawber 2006								
E BOOKS									
1.	http://msvetteroche.weebly.com/uploads/4/0/3/8/40384243/sketching_garments_&_details_.pdf								
2.	https://www.designcouncil.org.uk/sites/default/files/asset/document/ElevenLessons_Design_Council%20(2).pdf								
MOOC									

COURSETITLE	MINIPROJECT-CRAFTSTUDY (Summer5 Days)	CREDITS	1		
CIA	100%	ESE	0%		
LEARNINGLEVEL	BTL-2,3,4				
CO	COURSEOUTCOMES		PO		
1.	UnderstandingCraftsofIndiaandtheirthe production process		1		
2.	Understanding the problems associated with the craft & the craftsmenandcreating solutionstothose problems		1		
3.	SocietyInteractionandcontributiontosocialupliftment		5		
Prerequisites:BDA1131,BDA1133					
MODULE- 1:LITERATURESTUDY		FieldStudyDay1			
Learning about the different indigenous crafts of India. Identifying local craft developmentcenters andcrafts.					
MODULE-2:ONSITESTUDY		FieldStudy Day2			
Observation–CraftDevelopmentProcedure					
MODULE-3:DATACOLLECTION		FieldStudyDay3			
Collection of Data about the craft & craftsmen thru survey / questionnaire / interview.Recordingofdatausingpictures,videos,sketches&samplecollection.					
MODULE- 4:DATAANALYSIS		FieldStudy Day4			
SWOTAnalysis,ProblemIdentification&FindingSolutions					
MODULE- 5:DESIGNSOLUTION		FieldStudy Day5			
Providingsolutiontothe problemidentifiedintheformofdesigns&preparationof document					
REFERENCEBOOKS					
1	Crafts ofIndia-HandmadeinIndia–AditiRanjan&MPRanjan,Council ofHandicraft DevelopmentCorporations				

SEMESTER IV

COURSETITLE	WORLDTEXTILESANDCOSTUME			CREDITS	3				
COURSECODE	BDB1216	COURSECATEGORY	PC	L-T-P-S	3-0-0-0				
CIA	50%		ESE	50%					
LEARNINGLEVEL	BTL -1,2,4								
CO	COURSEOUTCOMES				PO				
1.	Obtain basic knowledge on World Textiles to understand the techniques used for different World Textiles				1				
2.	Recreating knowledge gained by developing period costumes using drapes				1				
3.	Using skill creating miniature prototypes of period costumes				2				
Prerequisites:BDA1103,BDB1117									
MODULE- 1:HISTORYOFTEXTILES&COSTUME (7)									
Introduction: Pre-historic reference-development-adoption of fibrous apparel-initial manufacture of clothes. Earlier decoration of textiles-handprinting-screenprinting-roller printing.									
MODULE-2:EUROPEAN&EASTERNTXTILES (8)									
EuropeanTextiles French Textiles-Linen in France-the French Renaissance-Motifs-the Rococo Style-Toile de Jouy.									
FarEastTextiles Chinese Textiles-Silk-Motifs and designs-Animal motifs-The tiger-dragon, phoenix and unicorn									
MiddleEastTextiles -Egypt, African, Motifs of Egyptian Fabrics-Coptic Textiles-Tapestry weaving.									
MODULE-3:COSTUMESOFEUROPEANCOUNTRIES (7)									
Costumes of European countries-Italy, France, Greece, Roman, Sweden & Germany									
MODULE-4:COSTUMESOFAEASTERN COUNTRIES (7)									
Japan, Korea, Srilanka, Pakistan, Malaysia, China, Burma, Thailand & Philippines.									
MODULE- 5:AMERICAN&AFRICANCOSTUMES (7)									
North and South America-Men & Women costumes of different states of America. Popular African costumes									
LAB/MINIPROJECT/FIELDWORK									
An Industrial Visit to Hyderabad Doll Museum/Chennai Egmore Children's Museum									
SUGGESTED READS									
Study about different types of world Textiles and costumes									
REFERENCEBOOKS									
1.	The Chronicle of western Costume, John Peacock, Thames & Hudson, 2010.								
2.	Stuart Robinson, 1969 "A History of Printed Textiles", Studio Vista Ltd., London.								
E BOOKS									
1	http://images.library.wisc.edu/HumanEcol/EFacs/MillineryBooks/MBEllsworthTextiles/reference/humanecol.mbellsworthtextiles.i0010.pdf								

2	http://www.iccrom.org/ifrcdn/pdf/ICCROM_ICS07_ConervingTextiles00_en.pdf									
3	http://cbseacademic.in/web_material/doc/fashion_studies/3_XII_Text_Book.pdf									
MOOC										
https://www.sps.nyu.edu/professional-pathways/courses/ARTP1-CE9780-appraisal-of-historical-textiles-and-costume.html										

COURSETITLE	FABRICSTUDY	CREDITS	3						
COURSECODE	BDB1217	COURSECATEGORY	PC	L-T-P-S	2-0-2-0				
CIA	60%		ESE	40% INTERNAL EXAM					
LEARNINGLEVEL	BTL -2,3								
CO	COURSEOUTCOMES				PO				
1.	To obtain basic knowledge on construction techniques of fabrics				1				
2.	Handling different types of fabrics				1				
3.	Understanding fabric based on tactile and visual impression				1				
4.	Capacity to visualize and represent fabrics using illustration				2				
Prerequisites: BDA1118									
MODULE-1:CONSTRUCTIONTECHNIQUES (8)									
Woven & Knitted Fabrics, Non-Woven, Crochet, Tatting, Macramé, Felted Fabrics & Lace									
MODULE- 2:COTTON&WOOLFABRICS (10)									
Bedford Cord, Canvas, Calico, Cambric, Casement, Chambray, Cheesecloth, Chino, Corduroy, Damask, Denim, Dotted Swiss, Drill, Flannelette, Gabardine, Gingham, Organdy, Oxford, Plisse, Poplin, Seersucker, Terry cloth, Voile etc.									
Wool: Differentiation between Woolen and Worsted fabric. Cloth, Boucle, Cavalry Twill, Flannel Gabardine, Serge, Wool, Blanket Boiled wool, Tweed Fabrics									
MODULE- 3: SILK&PILEFABRICS (10)									
Silk: Brocade, Charmeuse, Crepe, Dupion, Eri, Habutai, Matelasse, Matka, Muga, Noil, Pongee, Reeled Silk, Shantung, Spun silk, Surah, Taffeta, Tussar, Chiffon, Georgette, Organza									
Cut & Uncut piles - Corduroy, Velour, Velveteen, Velvet, Synthetic Fur, Terry									
MODULE- 4:KNITFABRICS (9)									
Single Jersey, Double Knit, Interlock, Fleece, Knit Terry, Velour, Tricot, Pique, Raschel, etc.									
MODULE5-NON-WOVENS (9)									
Non-Woven Fabrics, Suede and Rexine									
LAB/MINIPROJECT/FIELDWORK									
A visit to Fabric Stores and Retail Shops to study fabrics									
SUGGESTED READS									
Study of Special fabrics, Fabric Manipulation									

REFERENCEBOOKS	
1	UnderstandingFabrics,AkshayFabrics,SarvInternational,2017
2	RaoulJewel(2001),EncyclopediaofDressMaking,APHPublicationCorporation
3	Dana Willard (2012), Fabrics A-to-Z: The Essential Guide to Choosing and Using Fabric forSewing,HarryN Abrams
E BOOKS	
1.	http://cbseacademic.in/web_material/doc/fashion_studies/3_XII_Text_Book.pdf
2.	http://cbse.nic.in/publications/vocational/Fashion%20Design%20and%20Garment%20Technology/Fabric%20Study%20-%20(Textbook%20+%20Practical%20Manual)%20XII.pdf
MOOC	
1.	https://www.mooc-list.com/course/innovation-fashion-industry-futurelearn
2.	http://www.fitnyc.edu/online-learning/courses/undergraduate-credit.php

COURSETITLE	TEXTILEDYEINGANDPRINTING	CREDITS	3		
COURSECODE	BDA1218	COURSECATEGORY	AC		
CIA	50%		ESE		
LEARNING LEVEL	BTL-2,3,4				
CO	COURSEOUTCOMES		PO		
1.	Understandingtheimportanceoffabricprocessing		1		
2.	Understandingtheproceduretodyeandprintfabrics		1		
3.	Awareness about the environmental hazards caused by the effluents ofWetprocessingindustry		1		
Prerequisites: BDA1118					
MODULE-1:FABRICPROCESSING (7)					
ImportanceofFabricProcessing.GreyFabricTreatments–Degumming,Desizing,Scouringand Bleaching.TypesofBleaches–OxygenandReducingbleaches					
MODULE-2:DYESANDPIGMENTS (7)					
HistoryofDyes,Natural–Animal,PlantandMineralSourcesandMordants. Synthetic-Direct,Vat,Sulphur,Reactive,Naphthol, Acid,BasicandDisperses					
MODULE-3:DYEINGMETHODS (7)					
StagesofDyeing-Fiber,Yarn,FabricandGarment.Methodsofdyeing,TraditionalDyeing Techniques–TieandDye–BandhaniandLeheria,BatikandIndigodyeing.					
MODULE- 4:PRINTING (8)					
TypeofPrinting–Direct,DischargeandResistprintingtechniques.TraditionalMethods–Block, Screen,Stencil.Modernmethods–RollerPrinting,TransferPrinting,DigitalPrinting,InkJetPrinting,Lazer printingandEmbossPrinting.					

MODULE- 5:FINISHING		(7)		
MechanicalFinishes– Singing,Stentering,Calendering,Embossing,BeatingandNappingChemicalFinishes– Weighting, Sizingand Mercerization.SpecialFinishes- Crease resistant,Waterresistant, FireresistantandAnti-Microbialfinishes.				
SUGGESTEDREADS				
EnvironmentalpollutionduetoTextileIndustryeffluents				
REFERENCEBOOKS				
1	ColorandDesignonFabric,Creativepublishing,USA,2000			
2	ElementaryTextile,ParulBhatnagar,AbishekPub,Chandigarh,2012			
3	TextileScience,Gohl&Vilensky,CBSPublishers,NewDelhi,2005			
4	Textile,SaraJ.Kadolph,,PearsonPub, 2013			
E BOOKS				
1	http://www.ncert.nic.in/NCERTS/I/lehc1ps.pdf			
2	http://cbse.nic.in/publications/vocational/Textile%20Design/CBSE%20CIT%20Textile%20Chemical%20Processing-XII%20text.pdf			
3	http://www.uneptie.org/shared/publications/pdf/WEBx0033xPA-TextileWet.pdf			
MOOC				
https://www.mooc-list.com/course/textile-fundamentals-mooc-marist-college				

COURSETITLE	ENGLISHFORFASHIONINDUSTRY			CREDITS	2
COURSECODE	BDB1219	COURSECATEGORY	PD	L-T-P-S	2-0-0-0
CIA	50%		ESE	50%INTE RNALEXAM	
LEARNINGLEVEL	BTL -1,3				
CO	COURSEOUTCOMES				PO
1.	UnderstandingCommunicationinFashion,Retail,GarmentandTextileIndustry				1
2.	Abilitytocommunicateusingfashiontermsandterminologies				5
3.	Abilitytoclearlyunderstand,listenandspeakforasuccessfulcareerinthefashion andrelatedindustry				5

Prerequisites:ELA1102

MODULE- 1:INTRODUCTIONTOBASICTERMSANDEXPRESSIONSINRETAILINDUSTRY		(5)
IntroductiontovariousbasictermsandexpressionsusedintheFashionIndustrysupportedbyvisualrepresentationthroughPPTsandvideosstaringfromhistoricalusageevolvingtocurrentscenario anditstransitionoverpast.		
MODULE-2:COMMUNICATIONTERMSANDUSAGEFORTEXTILES		(5)

Make students familiar with various technical and commercial terminology and communication usage pertaining to Textiles including types, description, processes and tradethrough Powerpoint presentation and videos.

MODULE-3:COMMUNICATIONTERMSANDUSAGEREGRADINGGARMENTCONSTRUCTION	(5)
Impart required knowledge technical terms and customary expressions used in the Fashion/Garment industry and make them practice the use of these	
MODULE-4:FASHION TERMINOLOGY AND EXPRESSIONS ON GARMENT PRODUCTION	
Familiarise the students the various technical and customary terms and expressions used in Garment manufacturing field including factories, shops and other establishments and make them use and practice to become conversant.	
MODULE-5:FASHION RETAIL, EVENTS AND PROMOTION VOCABULARY AND EXPRESSIONS	
Induct the students to use of various commercial, technical and customary terms, expressions and usage in the fields of Fashion Retail & Promotion, Fashion Events and other areas pertaining to Fashion Industry.	
SUGGESTED READS	
Fashion Blogs, Fashion webpages	
REFERENCE BOOKS	
1	English for the Fashion Industry, Oxford Express Series, 2012, by Mary E. Ward
2	Guide to Effective Writing & Speaking skills, Oxford Press, 2013, by John Seely
E BOOKS	
1.	English for fashion Industry - http://www.studfiles.ru/preview/1806215/
MOOC	
http://mooec.com/courses/presentation-impact-technique	

COURSE TITLE	BASIC PATTERN MAKING AND GARMENT CONSTRUCTION			CREDITS	5				
COURSE CODE	BDB1241	COURSE CATEGORY	PC	L-T-P-S	0-1-8-0				
CIA	80%		ESE	20%					
LEARNING LEVEL	BTL -2,3								
CO	COURSE OUTCOMES				PO				
1.	Ability to develop traditional Indian Ethnic Wear				2				
2.	Ability to develop western wear garments				2				
3.	Capacity to develop any type of women's wear				2				
Prerequisites: Nil									
MODULE-1:NECK VARIATIONS									
Necklines-round, jewel, square, 'V' shaped, straight, curved, sweetheart, Neckline finishes:- shaped facing, corded or piped neckline, bias facing and binding.									

MODULE-2:COLLARSANDYOKES	(12)
Collars:-howtoassembleacollar,Typesofcollars-Collar—Basicshirtcollar.Flatcollars:Peterpan.Rolled&StraightCollars.ExaggeratedCollars, Yokeanditsvarieties.	
MODULE- 3: SLEEVE	(15)
Sleeve—setinsleeves—plainsleeve,puffgatheredtopandbottom,bellsleeve,bishopsleeve,Sleevelessstyle-Capesleeve.Stylewithbodiceandsleevecombined—raglansleeve,kimonosleeve	
MODULE-4:PLACKETSAND POCKETS	(15)
Placketsanditsvarieties—conspicuousandinconspicuous,Pocketanditsvarieties.ButtonsandButtonholes.	
MODULE-5:CUFFAPPLICATION	(15)
Cuffapplicationandattachmentwthsleeve,BasicandExaggeratedcuffpattern.	
SUGGESTED READS	
Collar &Sleeveattachmentsandvariations	
REFERENCEBOOKS	
1	MoreDressPatternDesigning,NatalieBray,BlackwellSeries,2010
2	GerryConklin.,GarmentTechnologyforFashionDesigners.,BookLink,USA.
3	SewingforFashionDesign.Nurie.Relis/GailStrauss-RestonPublishingCo
E BOOKS	
1	http://buc.edu.in/sde_book/fashion_design.pdf
2	http://cbseacademic.in/web_material/Curriculum/Vocational/2015/Garment_Construction_XII/Garment_Construction_Manual_XII.pdf
MOOC	
http://www.arts.ac.uk/fashion/courses/short-courses/online-courses/pattern-cutting-course/	
http://mooc.live/fashion-design-through-patternmaking-the-sloper-online-course/	
http://www.fitnyc.edu/online-learning/courses/undergraduate-credit.php	

COURSETITLE	DESIGNPROCESS			CREDITS	2					
COURSECODE	BDB1242	COURSECATEGORY	PC	L-T-P-S	0-0-4-0					
CIA	80%		ESE	20%						
LEARNINGLEVEL	BTL-1,4,5									
CO	COURSEOUTCOMES				PO					
1.	Abilitytothinkoutofbox				2					
2.	Abilitytocreatingboardsandlearningtopitchtheirideas				2					
3.	Developinnovativeprototypes				2					
Prerequisites:										
MODULE-1:INTRODUCTIONTODESIGN (8)										
Introductiontodesignprocess,designbrief,constraintsandcriteriafordesigning										
MODULE-2:DESIGNAPPROACH (10)										
Working Boards – Preliminary concept using story board, mood board, material board,formboard										
MODULE-3:IDEAGENERATION (10)										
Brainstorming,Mindmapping,research,marketstudy,forecast,Inspirationanddoodling										
MODULE-4:PRESENTATION (8)										
Conceptofpresentation,surfacedevelopment,exploratorydrawings,illustrations,specificationsheet,costsheetandtechnicalpackages.										
MODULE-5:PROTOTYPEDEVELOPMENT (10)										
Developmentofdesigncollectionbasedontrendforecast										
SUGGESTED READS										
GoogleTrends,WGSN&PromostylTrends&forecast										
REFERENCEBOOKS										
1	ElementsofDesign:RowenaReedKostellowandtheStructureofVisual Relationships,GailGreetHannah,2002									
2	BasicPrinciplesofDesign,ManfredMaier,Vol.1-4									
3	ComdexFashionDesign,Voll,FashionConcepts,NavneetKaur,VikasPub,2010									
E BOOKS										
1	Fashion&Stylehttp://www.gov.pe.ca/photos/original/4hsk_fashionRG.pdf									
2	https://www.designcouncil.org.uk/sites/default/files/asset/document/ElevenLessons_Design_Council%20(2).pdf									
MOOC										
https://www.coursera.org/learn/uva-darden-design-thinking-innovation										
https://www.mooc-list.com/course/innovation-entrepreneurship-design-thinking-funding-coursera										

COURSETITLE	TEXTILEDYINGANDPRINTING -LAB			CREDITS	2
COURSECODE	BDA1243	COURSECATEGORY	AC	L-T-P-S	0-0-4-0
CIA	80%		ESE	20%	
LEARNINGLEVEL	BTL -1,2,3				
CO	COURSEOUTCOMES				PO
1.	Understanding the method of creating surface designing using traditional printing dyeing and fabric manipulation techniques				1
2.	Developing samples with surface manipulation based on theme				2
3.	Capacity to create designs using surface manipulation				2

Prerequisites:BDA1118

MODULE-1: BLOCKPRINTING (5)

Block development process, Pigment colours, Fabric Preparation, Single colour and multiple colour block printing

MODULE-2:DYEING (5)

Fabric Single Colour Dyeing, Marbling, Batik printing, Tie & Dye – marbling, pleating, gathering, twisting & coiling, Folding, Stitching, Ruching and knotting

MODULE- 3:SCREENPRINTINGANDSTENCILING (5)

Screen Development, Single and multiple colour printing. Stencil development and Single and multiple colour printing

MODULE-4:FABRICPAINTING (5)

Fabrics suitable for painting, Fabric painting strokes – freestyle, finger, dry, one stroke painting

MODULE- 5:SEWINGMACHINWORKS (5)

Quilting – Corded, flat, stuffed. Patchwork – four square, pinwheel, logwood, abstract and Applique – Direct & reverse

SUGGESTED READS

Latest Printing methods, Popular trends in printing

REFERENCEBOOKS

- | | |
|---|---|
| 1 | Balancing Act, Studio Art Quilt Association, 2015 |
| 2 | Stuart Robinson, 1969 "A History of Printed Textiles", Studio Vista Ltd., London. |
| 3 | Color and Design on Fabric, Creative Publishing, USA, 2000 |

E BOOKS

- | | |
|---|---|
| 1 | http://library.aceondo.net/ebooks/Home_Economics/Handbook_of_Textile_and_Industrial_Dyeing_Vol_1_(Woodhead,_2011).pdf |
| 2 | http://content.inflibnet.ac.in/data-server/eacharya-documents/56b0853a8ae36ca7bfe81449_INFIEP_79/13/ET/79-13-ET-V1-S1unit_1.pdf |

MOOC

<https://www.udemy.com/t-shirt-design-workshop-01-foundation/>

<https://www.udemy.com/t-shirt-design-workshop-part-2/>

COURSETITLE	VECTORCOMPUTERDESIGN			CREDITS	3
COURSECODE	BDA1244	COURSECATEGORY	AC	L-T-P-S	0-0-6-0
CIA	80%		ESE	20%	
LEARNINGLEVEL	BTL -1,2,3,6				
CO	COURSEOUTCOMES				PO
1	Understanding the basic tools of vector software and developing basic pattern sets using tools.				1
2	Create flat drawings				
3	Develop prints and patterns				3

Prerequisites: Basic computer knowledge**MODULE-1: INTRODUCTION TO VECTOR GRAPHIC SOFTWARE (10)**

Getting to Know the Work Area, Selecting and Aligning, Creating and Editing Shapes, Transforming Objects, Drawing with the Pen and Pencil Tools

MODULE-2: BASIC DRAWING, COLORING AND ARRANGEMENT OF OBJECTS (12)

Color and Painting, Working with Type, Working with Layers, Working with Perspective Drawing, Blending Colors and Shapes, Working with Brushes

MODULE-3: WORKING ON TECHNICAL DRAWINGS (15)

Creating basic garments and their templates, creating necklines, collars, sleeves, hemlines, gathers, cowls, dart sets etc. Concentrating on small trims, like buttons, buckles, zippers, lace, ties, etc

MODULE-4: SURFACE DESIGN AND FABRIC PRINTS (12)

Working on trim / embroidery / print design. Develop textile prints and various color ways

MODULE-5: TECHNICAL SPEC SHEET (15)

Completing the technical drawings with the specs and measurements, Applying Effects, Applying Appearance Attributes and Graphic Styles, Working with Symbols, Combining Illustrator CS6 Graphics with Other Adobe Applications

SUGGESTED READS

Basic of Computer & Fashion Illustration

REFERENCE BOOKS

1 Vijay Mukhi's, CorelDraw 3.0, Ballet of Graphics, BPB publication, New Delhi, 1993

2 William D. Harrel, CorelDraw! 5 Revealed, Galgotia publication, 1995

E BOOKS

- 1 https://www.coreldraw.com/static/cdgs/pdfs/dx4/CDTS_Case_Study_Lindex_EN_Letter.pdf
- 2 <http://www.mr-dt.com/websiteprintablepdfs/howtousecoreldraw.pdf>

MOOC

<https://www.lynda.com/CorelDRAW-tutorials>Welcome/453285/501137-4.html>

http://online-fashion-designing.com/distance_learning_fashion/

http://www.aonlinetraining.com/fashion_designing_gallery2_img3.html

SEMESTER- V

COURSETITLE	INDIANTEXTILESANDCOSTUMES			CREDITS	3
COURSECODE	BDB1301	COURSECATEGORY	PC	L-T-P-S	3-0-0-0
CIA	50%		ESE	50%	
LEARNINGLEVEL	BTL -1,2				
CO	COURSEOUTCOMES				PO
1.	Understanding the vastness and variety of the traditional textiles of India				1
2.	Understanding the present status of the traditional Indian Textiles and the practices adopted by designer to revive it				1
3.	Designing and developing collection using traditional textiles and costumes.				1

Prerequisites:BDB1117

MODULE1–WOVENTEXTILESOFINDEXAMINATED	(6)
Dacca Muslin, Kullu, Kinnaur and Manipur shawls. Saris of India - Kancheepuram, Dharmavaram, Kerala Kasavu, Pochampalli, Sungadi, Maheshwari, Paithani, Patola, Varanasi Brocade, Saulkuchi, Chanderi, Kota, Jamdani and Baluchar.	
MODULE2–PRINTEDTEXTILESOFINDEXAMINATED	(7)
Pabuji Phad, Mata Ni Pachadi, Patachitra, Pichwai, Roghan and Kalamkari	
MODULE3 –PAINTEDTEXTILESOFINDEXAMINATED	(7)
Block Printed-Bagh, Sangneer, Bagru, Dabu and Ajrak,	
MODULE4–COSTUMESOF INDIA	(7)
Regional Costumes of Tamil Nadu, Kerala, Karnataka, Maharashtra, Madhya Pradesh, Rajasthan, Gujarat, Manipur and Kashmir.	
MODULE5–DANCECOSTUMESOF INDIA	(7)
Bharathanatyam, Mohiniattam, Bangra, Katakhali, Manipuri and Odissi.	
LAB/MINIPROJECT/FIELDWORK	
Visit to Craft bazar and Traditional Fabric Exhibitions	
SUGGESTED READS	
Period Textile and Costumes under different era and kings	
REFERENCEBOOKS	
1	Indian Costumes, Anamika Pathak, Roil Books, 2008
2	Costumes of Indian Tribe, Prakash Chandramehtha, Discovery Publishing, 2011
E BOOKS	
1	https://www.researchgate.net/publication/215757088_Traditional_indian_Costumes_and_Textiles
2	http://cbseacademic.in/web_material/Curriculum/Vocational/2015/Traditional_India_Textile_and_Basic_Pattern_Dev_XII/CBSE_Traditional_Indian_Textiles%20_XII.pdf
3	http://l8lj4w45xq24rooa1c6upxke.wpengine.netdna-cdn.com/files/2014/06/4.A-composite-of-indian-textiles.pdf

COURSETITLE	APPARELMANUFACTURINGTECHNOLOGY			CREDITS	3				
COURSECODE	BDB1302	COURSECATEGORY	PC	L-T-P-S	3-0-0-0				
CIA	50%		ESE	50%					
LEARNINGLEVEL	BTL –1,2								
CO	COURSEOUTCOMES				PO				
1	Understandingthe IndustrialManufacturing processofapparels				2				
2	UnderstandingthestatusoftheIndianmass garmentproductionunit				2				
3	Capacitytorelate towatwhatwas learntinthe classroomto theindustrywhen doinginternship				1				
Prerequisites:BDB1231									
MODULE1–TEXTILEINDUSTRY (7)									
OverviewofTextileandGarmentIndustry,IndiangarmentIndustry,OrganizationalStructureandWork FlowinaGarment Unit									
MODULE2–PREPRODUCTIONPROCESS (7)									
DesignProcessandSchedule,RoleofDesigner,FabricApprovalProcess,Count,GSM,Weave,LabDips,YarnDips,Print&Embroidery,Artwork,Knitdowns,DeskLooms,FPT,FabricStore,MerchandisingDepartment,Sourcing,SizeChart									
MODULE3 –SPREADING&CUTTING (7)									
Fabric Lay, Types of Lay, Splicing, Marker and Marker Planning, Marker Efficiency, Grading,SpreadingMethods— Manual,Semi-Automaticandautomatic,FabricCutting,Cuttingequipment's— Manual,Semi-AutomaticandFullyautomaticCuttingequipment's,Bundlingand ticketing									
MODULE4–SEWING ROOMAND FINISHING (7)									
TypesofIndustrialSewingMachines,LineLayoutandTypes,LineEfficiency,Operation breakdownofgarment,finishingprocessflow,Pressing,Typesofpressingequipment's,Folding,TypesofFolds,packing,TypesofPackages,barcoding									
MODULE5–QUALITYCONTROL (7)									
QualityControl,ImportanceofQualityControlandChecks,Inspectionsystems,Inspection-Pilot,Mid& Final,QualityControl-Fabric,Sample,Marker,Spreading,Cutting,sewing,pressing andFinishing,QualityManualandISO,TimeStudy,SAM									
LAB/MINIPROJECT/FIELDWORK									
VisittoApparelManufacturing Unit									
SUGGESTED READS									
LeanManufacturingProcess,Slow&FastFashion									
REFERENCEBOOKS									
1	HandbookofGarmentManufacturingTechnology,EIRIBoardofConsultants,EIRI, Delhi,2003								
2	ManagingqualityintheApparelIndustry,Padip&Satish,NewAgeInt.Publishing,1998								

3	The Technology of Clothing Manufacture, Harold Carr & Barbara Latham, Blackwell Publishing, 2004
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E BOOKS	
1	http://www.tex.tuiasi.ro/biblioteca/carti/Articole/Apparel%20manufacturing%20technology.pdf
2	http://www.fashiondex.com/Bubonia_Sample_1.pdf
MOOC	
https://www.edx.org/course/fundamentals-manufacturing-processes-mitx-2-008x-0	
https://www.etelestia.com/en	

COURSETITLE	SUSTAINABLEDESIGN	CREDITS	2			
COURSECODE	BDB1303	COURSECATEGORY	PC			
CIA	50%		ESE			
LEARNINGLEVEL	BTL –2,3,4					
CO	COURSEOUTCOMES					
1	UnderstandingtheenvironmentalimpactoftheTextileandFashiononthe ecosystem					
2	Awarenessaboutthevariousissuescausedbyimproperuseofresources aroundtheworld					
3	Creatingordevelopingsustainablepracticesstoprotectandpreserve resources					
Prerequisites:BDA1119						
MODULE1 –INTRODUCTIONTOSUSTAINABILITY (5)						
Ecosystem,Triplebottomlineapproach,Resource,Reduce,Reuse,Recycle						
MODULE2–SUSTAINABILITYINAPPAREL&TEXTILEINDUSTRY (5)						
SustainableIndustrial DevelopmentanditsrelevanceincontextofTextiles &FashionIndustry, Ecologicalfootprint						
MODULE– 3:FASHIONCASESTUDIES (5)						
RecycleFashionCasestudy						
MODULE– 4:MEASURESOF SUSTAINABILITY (5)						
MeasuringSustainableProductionandSustainabilityIndex,certificationsandIndex						
MODULE5–SUSTAINABLEPRACTICES (5)						
SustainablePracticesinIndiaandWorld–PastandPresent						
LAB/MINIPROJECT/FIELDWORK						
As per Assignment						
SUGGESTED READS						
Sustainablepracticesaroundtheworld						
REFERENCEBOOKS						
1	ManagingQuality inthe Apparel Industry–Mehta andBhasrdwaj, 1998					

2	SustainableDevelopmentbyJoseManuelPrado-Lorenzo(Editor);IsabelMariaGarciaSanchez(Editor),2012
E BOOKS	
1	http://www.luxurymanagementconference.com/wp-content/uploads/2016/11/Sustainability-in-Fashion_FACTBOOK.pdf
MOOC	
1	https://www.mooc-list.com/course/managing-responsibly-practicing-sustainability-responsibility-and-ethics-coursera
2	https://www.futurelearn.com/courses/sustainable-fashion

COURSETITLE	FASHIONMERCHANTISINGANDRETAILING	CREDITS	2		
COURSECODE	BDB1304	COURSECATEGORY	PC		
CIA	50%		ESE		
LEARNINGLEVEL	BTL –1,2				
CO	COURSEOUTCOMES		PO		
1.	Understandingthestructureofaretailstore		2		
2.	AbilitytounderstandtheimportanceofSupplychainstoreand organizationstructure		2		
3.	Capacitytorelatetowhatwaslearntinthe classroomtotheindustry		1		
Prerequisites:BDB1201					
MODULE1 – EXPORTANDRETAILMERCHANTISING (5)					
DefinitionofMerchandising,Merchandiser,RoleofMerchandiser,MerchandisingPlan,SupplyChain, TimeActionPlan,TechPack,Merchandising Vocabulary					
MODULE2–ORGANIZATIONSTRUCTURE (5)					
OrganizationStructureofExportHouseandBuyingHouse					
MODULE3 –RETAILSTRUCTURE (6)					
Retailstructure,StockTurn,Stock,Shortage,Percentageofstockshortage,Mark-ups, markdown,discount,discountpercentage					
MODULE4–FASHIONSUPPLYCHAIN (6)					
EvolutionofFashionMerchandising,ComponentsofFashionSupplyChain,Sourcing,MaterialSourcing andBuying, VendorManagement					
MODULE5 – LOGISTICS (5)					
Documentation,LogisticsandTransportation,outsourcingandDistribution					
LAB/MINIPROJECT/FIELDWORK					
NA					
SUGGESTED READS					
LuxuryBrands,SlowandFast Fashion					

REFERENCEBOOKS	
1	GiniStephens,Fashion –FromConcepttoConsumer,PrenticeHall,2007
2	MikeEasey,FashionMarketing,BlackwellPublishers,2009
E BOOKS	
1	http://www.tex.tuiasi.ro/biblioteca/carti/Articole/Apparel%20manufacturing%20technology.pdf
2	http://164.100.133.129:81/econtent/Uploads/Merchandising.pdf
3	http://content.inflibnet.ac.in/data-server/eacharya-documents/56b0853a8ae36ca7bfe81449_INFIEP_79/47/ET/79-47-ET-V1-S1unit_1.pdf
4	http://www.edpcollege.info/ebooks-pdf/2940411344Fashion.pdf
MOOC	
https://www.coursera.org/learn/mafash	

COURSETITLE	NONDEPARTMENTALELECTIVE-I			CREDITS	2
COURSECODE	XXF1381	COURSECATEGORY	NDE	L-T-P-S	2-0-0-0
CIA	50%			ESE	50%
LEARNINGLEVEL	BTL –1,2				

S.No	Sample Subject Title	Dept.
1.	Functional Communicative Writing	English
2.	French	Foreignlanguage
3.	German	
4.	Japanese	
5.	OrganizationalBehavior	MBA
6.	BusinessCommunication	
7.	MarketingManagement	

COURSETITLE	KID'SPATTERNSMAKING&GARMENT CONSTRUCTION			CREDITS	5					
COURSECODE	BDB1331	COURSECATEGORY	PC	L-T-P-S	0-1-8-0					
CIA	80%		ESE	20%						
LEARNINGLEVEL	BTL -2,3,4									
CO	COURSEOUTCOMES				PO					
1.	Abilitytodeveloppatternsforbasicbabyandtoddlergarments				2					
2.	Abilitytodeveloppatternsforbasickidsandteen garments				2					
3.	Abilitytodevelopandcreateaknockoffofanykidsgarment				2					
Prerequisites:										
MODULE1-NEWBORNGARMENTS (6)										
Bib, Panty, Jabla, Napkin										
MODULE2-TODDLER1 –2YEAROLD (7)										
Boy–Shirt,knickers&babasuit,GirlsFrock-Smocked, Aline,Summer										
MODULE3-KIDS3 –10 YEARS (6)										
Boy–Shirt&Shorts,Girls– GatheredFrockandMidiset										
MODULE4-TEENKIDS11 –16YEARS (8)										
Boys–TShirtandTrackpant, Girls–Gagra Choli&TraditionalPavadai&Blouse										
MODULE5-DESIGN&DEVELOPMENT (7)										
Constructionand PatternDevelopmentofdesignerreplicaofkid'swear										
SUGGESTED READS										
KidsSummer frockandJumper										
REFERENCEBOOKS										
1	PatternMakingforFashionDesign,HelenJArmstrong,PrenticeHall.UK,2009									
2	EncyclopediaofDressMaking,RaulJewel,APH Publishing,2015									
	PatternCutting&MakingUp, MartinShoben&Janet Ward,CBSPublishers,1999									
E BOOKS										
1	http://cbse.nic.in/publications/vocational/Fashion%20Design%20and%20Garment%20Technology/Basic%20Pattern%20Development%20(Textbook%20+%20Practical%20Manual)%20XII.pdf									
2	http://www.ushainitiatives.com/wp-content/uploads/2014/08/Indian-Garment-Design-Course-book.pdf									
MOOC										
http://www.arts.ac.uk/fashion/courses/short-courses/online-courses/pattern-cutting-course/										
http://mooc.live/fashion-design-through-patternmaking-the-sloper-online-course/										

COURSETITLE		SURFACEORNAMENTATION			CREDITS	2								
COURSECODE	BDB1332	COURSECATEGORY		PC	L-T-P-S	0-0-4-2								
CIA	80%			ESE	20%									
LEARNINGLEVEL	BTL –2,3,4													
CO	COURSEOUTCOMES					PO								
1.	Understanding the basic embroidery stitches					1								
2.	Ability to do traditional Indian embroidery and the different fabric construction techniques					2								
3.	Capacity to incorporate and develop new designs using surface embellishments					2								
Prerequisites: BDB1243														
MODULE- 1:BASICSOFEMBROIDERY (7)														
Basic equipment's—selection of needle, thread and fabric, methods of transferring the design, care and preservation of embroidery articles. Flat Stitch – Running, Back, Stem, Cross Stitch, Satin stitch, Long and Short Knotted Stitches-Bullion knots, French Knots Linked or chain stitch–Chain, Lazy daisy. Looped stitch: Blanket Stitch, Feather.														
MODULE- 2:EMBELLISHINGTEXTILES (5)														
Theme or Fashion Forecast based motifs using Sequin work, beadwork, mirror work, Metal Work, Applique, Aari, Couching, drawn thread work and Machine Embroidery														
MODULE-3:TRADITIONALINDIANEMBROIDERY (6)														
Chikankari, Pulkari, Kasuti, Kantha, Kashida, Chamba Rumal and kutch embroidery														
MODULE-4:FABRICCONSTRUCTIONTECHNIQUES (6)														
Theme or Fashion Forecast based motifs using Knitting and Crochet														
MODULE5 –TRADITIONALEMBROIDERYOFTHEWORLD (6)														
Theme or Fashion Forecast based motifs using Macramé and Tatting														
LAB/MINIPROJECT/FIELDWORK														
NA														
SUGGESTEDREADS														
Embroidery through the ages in different parts of the world														
REFERENCEBOOKS														
1	Shailaja D. Naik, "Traditional Embroideries of India", A.P.H Publishing Corporation, New Delhi.													
2	Embroidery Designs, Nirmala C. Mistry, Navneet Pub, 2004													
E BOOKS														
1	http://www.pfaff.com/SiteMedia/PFAFF/Products/Machines/creative-line/creative4_5/Design-book/creative4_5-embroidery-collection.pdf													
2	http://download.nos.org/srsec321newE/321-E-Lesson-31B.pdf													
MOOC														
https://www.craftsy.com/embroidery														
https://embroiderer.guild.com/index.php?page_no=227														

COURSETITLE	APPARELCOMPUTERAIDEDDESIGN			CREDITS	3					
COURSECODE	BDB1333	COURSECATEGORY	PC	L-T-P-S	0-0-6-2					
CIA	80%		ESE	20%						
LEARNINGLEVEL	BTL -2,3,6									
CO	COURSEOUTCOMES				PO					
1.	Understanding the basic tools of CAD software and developing basic patterns using tools.				1					
2.	Create grading, marker planning for the basic set patterns				3					
3	Develop new patterns using the basic set on CAD system				4					
Prerequisites:BDB1142,BDB1242										
MODULE1:INTRODUCTIONTOMANUALGRADING (7)										
PLM, PDM, Grading, Principles of Grading, Nest, Nest point and Types of Grading										
MODULE2 :APPARELCADANDPATTERNDEVELOPMENT (8)										
Introduction to CAD, Digitizing Pattern, Hardware requirement, Preparation of Basic set – Bodice front, Back and Sleeve using CAD										
MODULE3:PATTERNDEVELOPMENTANDGRADING (7)										
Development of Skirt, Shirt and trouser using CAD. Computerized Grading of bodice and Shirt										
MODULE4:MARKERANDLAY PLANNING (6)										
Generation of marker and Lay planning, and Specification Sheet Generation										
MODULE5: FASHIONSTUDIO (6)										
Fashion mockup on models material draping, fabric rendering, print repeat creation, and colorways generation										
LAB/MINIPROJECT/FIELDWORK										
NA										
SUGGESTED READS										
Gerber, Lectra and Optitex software										
3D Scanning and Imaging										
REFERENCEBOOKS										
1	Pattern Grading For Women's Clothing, Gerry Cooklyn, Blackwell Series, 2009									
2	Pattern Cutting & Making Up, Martin Shoben & Janet Ward, CBS Publishers, 1999									
3	Pattern Making for Fashion Design, Helen J Armstrong, Prentice Hall, UK, 2009									
E BOOKS										
1	http://download.richpeace.cn/en/manual/RICHPEACE_DGS+GMS_Manualv8v9.pdf									
2	https://www.tukatech.com/sites/default/files/Brij.pdf									
MOOC										
http://au.autodesk.com/au-online/classes-on-demand/autocad										
https://www.tukatech.com/education										

COURSETITLE	TEXTILEINTERNSHIP			CREDITS	2					
COURSECODE	BDB1334	COURSECATEGORY	PC	L-T-P-S	0-0-0-0					
CIA	100%			ESE	0%					
LEARNINGLEVEL	BTL –2,3,4,5									
O	COURSEOUTCOMES				PO					
1.	Understanding the structure and functions of various departments in an organization				1					
2.	Understanding the short term and long term targets of an organization and its planning and execution methods				5					
3	Analyzing the impact of organization on Society				5					
Prerequisites:BDB1235										
MODULE1:LITERATURESTUDY DAY1										
Learning about the specific Textile Industry, Its History and Organization structure										
MODULE2:ONSITESTUDY DAY2-3										
Observation–Process and Procedures, Development of generic & Cognitive skills										
MODULE3:DATACOLLECTION DAY4 -5										
Internship Logbook, Collection of Data about the industry process, statistics thru survey/questionnaire/interview Recording of data using pictures, videos, sketches & sample collection.										
MODULE4:INTERNSHIPJOBROLE DAY6- 30										
Working in the industry										
MODULE5:DOCUMENTATION POSTINTERNSHIP										
Internship Report- Preparation of internship report document & PPT										
LAB/MINIPROJECT/FIELDWORK										
NA										
SUGGESTED READS										
Mean, Average, Strength & Weakness analysis										
REFERENCEBOOKS										
1.	Statistical Methods, SP Gupta, Sultan Chand & Co, 2016									
E BOOKS										
1	Statistics and Data analysis http://www.stat.wmich.edu/s160/hcopy/book.pdf									
MOOC										
https://www.mooc-list.com/course/writing-case-studies-science-delivery-novoed										

SEMESTER-
VIDEOPARTMENTELECTIVEI&II

COURSETITLE		MARKETINGANDENTREPRENEURSHIP DEVELOPMENT			CREDITS	3					
COURSECODE		BDC1361	COURSECATEGORY	PE	L-T-P-S	3-0-0-0					
CIA		50%			ESE	50% INTERNAL					
LEARNINGLEVEL		BTL-2,3									
CO	COURSEOUTCOMES					PO					
1.	To understand the basics of Marketing and Entrepreneurship					1					
2.	Capacity to understand the importance of consumer and to effectively manage an organization as an entrepreneur					1					
3.	Understanding the qualities of a successful entrepreneur and using the same for professional success					5					
Prerequisites:BDB1302											
MODULE1: MARKETING (4)											
Marketing concept – Marketing Environment – Customer oriented organization – Marketing interface with other functional areas marketing in a globalized environment. 4P's of Marketing (Marketing Mix) and Promotion methods (Promotional Mix). Advertisement and personal selling											
MODULE2:PRODUCTPLANNING (5)											
Product planning, design & development – Product life cycle – Market Segmentation & Targeting and positioning, developing marketing mix, pricing decisions – channel design and management – Retailing and wholesaling – promotion methods. Product Classification											
MODULE3 :CONSUMERBEHAVIORANDBRAND (5)											
Introduction to Consumer behavior – influencing factors – Consumer Buying process. Types of Buyers. Industrial buyer against individual buyer and strategies of Marketing for each. Branding and its importance in Marketing, Brand development.											
MODULE4:ENTREPRENEURSHIP (5)											
Nature, Functions, Types, Characteristics, importance and Scope of Entrepreneurship, Economic Development and Entrepreneurship; Entrepreneurship and Psychological Factors, Definition, Qualities and Features of Entrepreneurs. Theories of Entrepreneurship											
MODULE5:ENTREPRENEURSHIPMANAGEMENT (5)											
Entrepreneurship and Management; Training and Development Program; Evaluation of entrepreneurship development; Development of support system; Business Promotion forms of Business, Organization, Need of License, Capital issues and Legal environment											
LAB/MINIPROJECT/FIELDWORK											

NA

SUGGESTED READS	
Governmentsubsidiesandsupportstosetupindustries,Smallscaleenterpriseand largescaleenterprise	
REFERENCEBOOKS	
1.	Essentialsofmanagement,HaroldKoontz&HeinzWeihrich,McGrawHill,2012
E BOOKS	
1.	http://htbiblio.yolasite.com/resources/Marketing%20Book.pdf
2.	http://netmining.com/wp-content/uploads/2015/09/Netmining-Marketing-Big-Book.pdf
3	https://www.macmillanihe.com/resources/sample-chapters/9781137430359_sample.pdf
MOOC	
http://www.arts.ac.uk/fashion/courses/short-courses/online-courses/fashion-buying-techniques-course/	
http://www.arts.ac.uk/fashion/courses/short-courses/online-courses/social-media-course-online/	

COURSETITLE	COSTINGANDLEANMANUFACTURING PROCESS			CREDITS	3				
COURSECODE	BDC1362	COURSECATEGORY	PE	L-T-P-S	3-0-0-0				
CIA	50%		ESE	50% INTERNAL					
LEARNINGLEVEL	BTL –3,4,5								
CO	COURSEOUTCOMES				PO				
1.	Capacitytounderstandtheimportanceofcostingandthefactors influencingcosting				1				
2.	Ability tocalculate costing ofgarments				5				
3.	UnderstandingLeanmanufacturingprocessandfollowingthesamefor maximumproductionefficiency				5				
Prerequisites:BDB1302									
MODULE1:COSTING (6)									
CostAccounting,ManagementAccounting&FinancialAccounting,ClassificationofCosting –Direct,IndirectandOverheads,Costing&pricing,									
MODULE2:TYPESOFCOSTING (6)									
MaterialCosting,LabourCosting&ManufacturingCost Stages ofCosting–Precosting,LineadoptionandProductioncosting									
MODULE3:INTRODUCTIONTOLEANMANAGEMENT (5)									
IntroductiontoleanManufacturing,LeanManagement,Leanpractices–Kaizen,5S									

MODULE4:LEANMANAGEMENT–TERMS	(7)
Total LEAN Management, Introduction to LEAN Pillars, and Types of Wastes and its impact on organizational Performance TFM, TPM, TQM, TSM, THM, MUDA, MURI, 7-LEAN Wastes	
MODULE5:LEANMANUFACTURING	(7)
Total Flow Management and Importance of VSM Value Stream Mapping - TFM, FLOW, SCM, SMED, LEAN, KANBAN, MODULAR SYSTEM, TQM, THM, HR, Quality Circles, TPM, OEE, Productivity, Efficiency, Capacity and Capacity Utilization	
LAB/MINIPROJECT/FIELDWORK	
To do the costing of a garment incorporating all the costing parameters (Direct cost, Indirect cost, Material cost etc.) Calculation of Marker Efficiency, Trims and accessories used, cutting, sewing, finishing printing/emb. (if applicable) cost, overheads calculation etc.	
SUGGESTED READS	
The Toyota Way, Best 5S Practices and KAIZEN, Six Sigma Belt	
REFERENCE BOOKS	
1.	Handbook of garment manufacturing Technology, Eiri Board of Consultants & Engineers 2012
2	Managing Quality in the Apparel Industry – Mehta and Bhasarwaj, 1998
EBOOKS	
1.	https://www.twinkl.com/resource/Basic%20Concepts%20of%20Lean%20Manufacturing.pdf
2.	http://shodhganga.inflibnet.ac.in/bitstream/10603/24243/9/09_chapter4.pdf
3.	http://dspace.bracu.ac.bd/bitstream/handle/10361/2823/07304011.pdf?sequence=1
MOOC	
https://www.edx.org/course/lean-production-tumx-qpls3x	
https://www.coursera.org/learn/lean-manufacturing-services	

COURSETITLE		BUSINESSMANAGEMENT			CREDITS	3					
COURSECODE		BDC1363	COURSECATEGORY	PE	L-T-P-S	3-0-0-0					
CIA		50%			ESE	50%INTERNAL					
LEARNINGLEVEL		BTL -1,2									
CO	COURSEOUTCOMES					PO					
1	Understandingthebasicsofbusinessmanagement					2					
2	Capacity to understand and appreciate successful brands retail/businessplans					2					
3	Abilitytomanagetooreandcreateabusinessplantostartown boutique					1					
Prerequisites:BDB1302											
MODULE1: MANAGEMENT (5)											
Definition,NatureandPurpose,IntroductiontoModernBusinessorganizations,Typesofownership, Levelsofmanagement, functionsofmanager											
MODULE2:INTRODUCTIONTOMANAGEMENTPROCESS (5)											
Planning–Importance,types&stepsofplanningprocess,Organizing,Staffing,Leadingand Controlling											
MODULE3:ORGANIZINGANDDECISIONMAKING (7)											
TypesofOrganizationalstructures,line,stafffunction,responsibilityandauthority,Decision making–typesofdecisions,factors affectingDecisionmaking,Processofrationaldecisionalmaking,techniquesofdecisionmaking											
MODULE4: DIRECTIONCONTROLANDEVALUATION (5)											
Functionsofdirecting– Planning,budgeting,resourceallocation,timeplan,production.Controlprocess – productionflow,quality,cost											
MODULE5:EVALUATION ANDBUSINESSECONOMICS (7)											
Analysisofpositivesandnegatives,modificationoffutureplans,DemandandSupply– basiccosting,budgeting,capitalandrevenue,marketingintroduction andgrowthmapping											
LAB/MINIPROJECT/FIELDWORK											
NA											
SUGGESTED READS											
FashionBusiness,Brands &BrandMovement											
REFERENCEBOOKS											
1	The IntellectualProperty,RichardStim,CengageLearningIndiaPvt.Ltd.,2007										
2	EssentialsofManagement,Harold&Heinz,TataMcGrawHillEducationprivateLimited,NewDe lhi,2012										
3	CrossCulturalManagement,ShobanaMadhavan,OxfordUniPress,2014										
E BOOKS											
1	https://images.template.net/wp-content/uploads/2015/08/Fashion-Brand-Marketing-Business-Plan-Template.pdf										
2	https://www.nypl.org/sites/default/files/How_to_Start_a_Fashion_Line_in_Todays_Market.pdf										
MOOC											

<https://www.coursera.org/learn/business-model-canvas>

COURSETITLE	FASHIONSTYLING			CREDITS	2					
COURSECODE	BDB1341	COURSECATEGORY	PC	L-T-P-S	0-0-4-0					
CIA	80%		ESE	20%						
LEARNINGLEVEL	BTL –2,3,4 &6									
CO	COURSEOUTCOMES				PO					
1.	UnderstandingthebasicsandimportanceofFashionStylingto createalook				1					
2	Creatingthelookthroughfashionstyling				4					
Prerequisites:BDB1233,BDB1201										
MODULE1:INTRODUCTION TO STYLING (4)										
Introductiontostyling, Examine fashionstylingasitrelatestoretailing, manufacturing,careerpaths,andspecializedandprivateuses										
MODULE2:HAIRSTYLING & MAKE UP (5)										
Understandingthedynamicsofimagemakinginfashionshows,celebrity,lookbook,music, promos,advertising,ecommerce,digitalvideoandfilms.Analyzebodytypes,Figuretypesandvisualcorrection,fabrics,colorsanddesigningmarketing strategiesfromastylingperspective										
MODULE3 :STYLING&PRESENTATION (5)										
Rulesoffashionstylingintheplanning,development,andonpresentationofdiversetypesof clothing.										
MODULE4:COSMETICS (5)										
Fundamentalsofcosmetics,accessories, makeup,hair&hairstylingtocreatealook.										
MODULE5 :STYLINGFORACLIENT (5)										
Createaplanforaclientincorporatingstyle,imageandidentityusingvisualandwritten presentation.Creatinglookfor2D(Printmedia)&3D(TvMusicVideoect.,)										
LAB/MINIPROJECT/FIELDWORK										
AsperAssignment										
SUGGESTED READS										
Studyoffamousfashionphotographersandstylist,Vogue,Cosmopolitan,ELLE, and InternationalFashionMagazines										
REFERENCEBOOKS										
1	FashionStylisthandbook,DanielleGriffiths,LaurenceKingPub.Ltd.,2016									
2	Basicfashiondesignstyling,JacquelineMcAssey,									
E BOOKS										
1	http://www.gov.pe.ca/photos/original/4hsk_fashionRG.pdf									
MOOC										
https://www.3coloursrule.com/training/										
http://www.arts.ac.uk/fashion/courses/short-courses/onlinecourses/fashion-styling-course-online/										

COURSETITLE	NONDEPARTMENTALELECTIVE-II			CREDITS	2
COURSECODE	XXF1391	COURSECATEGORY	NDE	L-T-P-S	2-0-0-0
CIA	50%			ESE	50%
LEARNINGLEVEL	BTL –1,2				

S.No	Sample Subject Title	Dept.
1.	Functional Communicative Writing	English
2.	French	Foreignlanguage
3.	German	
4.	Japanese	
5.	OrganizationalBehavior	MBA
6.	BusinessCommunication	
7.	MarketingManagement	

COURSETITLE	MEN'SPATTERNMAKINGANDGARMANT CONSTRUCTION			CREDITS	5					
COURSECODE	BDB1342	COURSECATEGORY	PC	L-T-P-S	0-1-8-0					
CIA	80%		ESE	20%						
LEARNINGLEVEL	BTL -2,3,4									
CO	COURSEOUTCOMES				PO					
1.	Understanding the method to develop and construct basic men's wearpattern				1					
2.	Capacitytomanipulatebasicpatternstodevelopnewdesigns				2					
3.	Ability to createandrecreate any men's wear				2					
Prerequisites: BDB1241										
MODULE1:SHIRTS (10)										
ConstructionofBasicShirt,SlackShirt, InnervestandT-Shirt										
MODULE2:TROUSER (10)										
ConstructionofBrief,Trouser,Trackpantandshorts										
MODULE3:JACKET (12)										
ConstructionofformalJacket,Waist CoatandTie										
MODULE4:ETHNICWEAR (15)										
ConstructionofPyjama,KurthaandSherwani										
MODULE5:DESIGN&DEVELOPMENT (12)										
ConstructionandPatternDevelopmentofdesignerreplicaofmen'swear										
LAB/MINIPROJECT/FIELDWORK										
NA										
SUGGESTED READS										
Traditional&Designermen's wearinIndiaandabroad										
REFERENCEBOOKS										
1.	PatternCutting&MakingUp, MartinShoben&Janet Ward,CBSPublishers,1999									
2	PatternMakingforFashionDesign,HelenJArmstrong,PrenticeHall.UK,2009									
E BOOKS										
1.	PrinciplesofPatternMaking&Grading- http://buc.edu.in/sde_book/fashion_design.pdf									
2.	Indian Garments - http://www.ushainitiatives.com/wp-content/uploads/2014/08/Indian-Garment-Design-Course-book.pdf									
MOOC										
http://www.arts.ac.uk/fashion/courses/short-courses/online-courses/pattern-cutting-course/										

<https://www.fashionexpresslearning.co.uk/sewing-menswear>

COURSETITLE	PROTOTYPEDEVELOPMENT			CREDITS	3					
COURSECODE	BDB1343	COURSECATEGORY	PC	L-T-P-S	0-0-6-0					
CIA	80%		ESE	20%						
LEARNINGLEVEL	BTL- 1,3,4,5,6									
CO	COURSEOUTCOMES				PO					
1.	To apply one's knowledge of basic inputs on Kids wear to develop a range				1,2					
2.	To conceptualize and implement design processes to create a collection reflecting their technical accomplishments				2,3,4					
Prerequisites: BDB1242,BDB1201,BDB1331										
MODULE1:DESIGNBRIEF (5)										
Design Brief for development of Kids wear range based (5 nos.) on Theme or Forecast										
MODULE2:BOARDSDEVELOPMENT (6)										
Storyboard, Mood Board, Material Board, Form Board, Market Survey, Forecast, Inspiration and Doodling										
MODULE3:DESIGNDEVELOPMENT (7)										
Sourcing, Surface Development, Exploratory Drawings, Illustrations - Hand & Digital, Spec Sheet, Cost Sheet and Tech Pack										
MODULE4:PATTERNMAKING&GARMENTFIT (8)										
Development of Avant Garde - Kids wear range - Patterns and muslin Fit										
MODULE5:FINALPROTOTYPE GARMENT (10)										
Development of final kids wear range (2 Selected Garments)										
LAB/MINIPROJECT/FIELDWORK										
NA										
SUGGESTED READS										
Kids Summer frock and Jumper										
REFERENCEBOOKS										
1	Pattern Making for Fashion Design, Helen J Armstrong, Prentice Hall, UK, 2009									
2	Encyclopedia of Dress Making, Raul Jewel, APH Publishing, 2015									
3	Pattern Cutting & Making Up, Martin Shoben & Janet Ward, CBS Publishers, 1999									
E BOOKS										
1	http://cbse.nic.in/publications/vocational/Fashion%20Design%20and%20Garment%20Technology/Basic%20Pattern%20Development%20(Textbook%20+%20Practical%20Manual)%20XII.pdf									
2	http://www.ushainitiatives.com/wp-content/uploads/2014/08/Indian-Garment-Design-Course-book.pdf									
MOOC										
https://www.academiccourses.com/Course-in-Product-Development-Production-and-Sourcing/Canada/The-Cut-Fashion-Design-Academy/										

COURSETITLE	VISUALMERCHANTISING			CREDITS	2					
COURSECODE	BDA1344	COURSECATEGORY	AC	L-T-P-S	0-0-4-0					
CIA	80%		ESE	20%						
LEARNINGLEVEL	BTL –2,3,6									
CO	COURSEOUTCOMES				PO					
1.	UnderstandingthebasicsofVisualMerchandising				1					
2.	Developingwindowdisplayusingmediumsandprops				4					
3	Develop3DVirtualRealityuserinterfaceforvisualdisplays				4					
Prerequisites: BDB1304										
MODULE1:INTRODUCTIONTORETAILFORMAT (4)										
ShoppingExperienceattachedtoretailformat– IndianandInternational,ConsumerBehaviourandVendor Management										
MODULE2:STOREANDBRAND (5)										
Storefaçadedesign,Branding,Brandingidentity,Howbigbrandswork,Marqueedisplay, landingdisplay,Constraintsofareadesign,importanceofbrandinganduniqueidentity										
MODULE3:VISUALMERCHANTISING (5)										
Imageofbrand&Customer,Visualmerchandising,corporatehierarchyandroleofvisual merchandiser										
MODULE4:VISUALMERCHANTISINGKIT (5)										
PropsMannequins,Signage's,merchandiseandPlanogram,BayCharts,Fixtures,LightingTechniques ,WindowDressing,DrapingandTypography.										
MODULE5:SPACEPLANNING (5)										
Presentationformatindigitalandanalogmedia,ComputerRendering,Planningand3D DisplayinVirtualRealitySoftware.										
LAB/MINIPROJECT/FIELDWORK										
NA										
SUGGESTED READS										
StoreDesign										
StudiesonBrandandtheirdisplays										
REFERENCEBOOKS										
1	CrossCulturalManagement,ShobanaMadhavan,OxfordUniPress,2014									
2	ssentialsofManagement,Harold&Heinz,TataMcGrawHillEducationprivateLimited, NewDelhi,2012									
E BOOKS										
1	http://shodhganga.inflibnet.ac.in/bitstream/10603/18574/9/09_chapter%204.pdf									
2	http://servicios.educarm.es/templates/portal/ficheros/websDinamicas/30/mockshop_presentacion.pdf									
3	http://www.as8.it/edu/writing/GD494_taskiran.pdf									
MOOC										
https://iversity.org/en/courses/shopper-marketing-store-design-visual-merchandizing										
https://www.mooc-list.com/course/store-design-visual-merchandising-and-shopper-marketing-iversity										

COURSETITLE	FASHIONACCESSORIES			CREDITS	2					
COURSECODE	BDA1345	COURSECATEGORY	AC	L-T-P-S	0-0-4-0					
CIA	80%		ESE	20%						
LEARNINGLEVEL	BTL –2,3,6									
CO	COURSEOUTCOMES				PO					
1.	Understanding the trends and history of Fashion accessories				1					
2.	Develop and create fashion accessories using various materials and methods				2					
3.	Capacity to create unconventional material into products				2					
Prerequisites: BDB1132,BDB1117										
MODULE1:INTRODUCTIONTOFASHIONACCESSORIES (4)										
Introduction to types of accessories, materials and colors used. Market study on latest trends in Fashion Accessories. Material Manipulation – Paper, Metal, Terracotta, Leather, Glass, Ceramic, Wood, Textile, Plastic and Recycled Material										
MODULE2:FASHIONACCESSORIES–BAGS/ HAT (5)										
Develop theme or Fashion Forecast based accessories (Bag / Hat) using various materials colours and surface embellishments										
MODULE3:FASHIONACCESSORIES–SHOES/BELT (5)										
Develop theme or Fashion Forecast based accessories (Shoes/belt) using various materials colours and surface embellishments										
MODULE4:FASHIONORNAMENTS (5)										
Cutting, folding, saw, piecing, wire work all in awling, scoring, etching and threading. Develop any three theme or Fashion Forecast based Fashion ornaments (Ring/ Head gear/ nose ring/ earring/bangle/bracelet/watches/anklet/toe ring/neck ornament) using various materials colours and surface embellishments										
MODULE5: RECYCLEDACCESORIES (5)										
Develop theme or Fashion Forecast based products using unconventional material										
LAB/MINIPROJECT/FIELDWORK										
As per Assignment										
SUGGESTED READS										
History of development and use of fashion ornaments over the ages										
REFERENCEBOOKS										
1.	Handmade in India, Aditi Ranjan & M P Ranjan, Mapin Pub Ltd, 2014									
2.	Fashionpedia, Fashionary International Lts, Hongkong, 2017									
E BOOKS										
1.	http://italiaindia.com/images/uploads/pdf/market-research-on-accessories-in-india.pdf									
2.	http://www.nsead.org/careers/downloads/CS13.pdf									
MOOC										
http://www.arts.ac.uk/fashion/courses/short-courses/online-courses/fashion-accessories-design-course/										
https://www.milanfashioncampus.eu/online-accessories-design-course										

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VIIDEPARTMENTELECTIVEIII&I
V

COURSETITLE	KNITWEARDESIGN			CREDITS	3
COURSECODE	BDC1471	COURSECATEGORY	PE	L-T-P-S	3-0-0-0
CIA	50%			ESE	50%
LEARNINGLEVEL	BTL –2,4,6				

CO	COURSEOUTCOMES	PO
1.	Basic understanding of knitting process and industrial production methods	1
2.	Capacity to create knitted structures by hand	2
3.	Ability to stitch and create fashion knitted garments	2

Prerequisites: BDA1118,BDB1217,BDB1332

MODULE1:KNITWEAR	(4)
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Knitting—machines, methods and types.

MODULE2: HANDBRICKLING&CROCHET	(7)
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Theme based Sample Creation of various knitted & Crochet structures

MODULE3:HANDBRICKLEDPRODUCT	(8)
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Creation of theme based knitted sweater, socks and cap for a baby

MODULE4:CONSTRUCTIONOFKNITTEDPRODUCT	(5)
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Pattern making and construction of Tanktop and leggings in knitted fabrics.

MODULE5:DRAPEGDARMENT	(5)
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Creation of fully fashioned draped garment using knitted material

LAB/MINIPROJECT/FIELDWORK	
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Visit to Tirupur knitting Industry

SUGGESTED READS	
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Knitting news, Jacquard knitting and latest updates in knitting industry

REFERENCEBOOKS

1	Fundamentals and advances in knitting technology, Sadhan Chandra Ray
---	--

E BOOKS

1	http://www.redheart.com/books/knitting-made-easy
2	http://pasmand.tehran.ir/Portals/0/behtarinh-a/0-art%20books/24-Quick-and-Easy-Knitting-Patterns-eBook.pdf

MOOC

http://www.arts.ac.uk/fashion/courses/short-courses/online-courses/lingerie-swimwear-design-course/
http://sixtyandme.com/3-amazing-online-knitting-courses-for-complete-beginners/

COURSETITLE	COSPLAYDESIGN			CREDITS	3					
COURSECODE	BDC1472	COURSECATEGORY	PE	L-T-P-S	3-0-0-0					
CIA	50%			ESE	50%					
LEARNINGLEVEL	BTL -2,3,4,6									
CO	COURSEOUTCOMES									
1.	Understanding the film and theater production process and needs									
2.	Creating impact through clothes in sets									
3.	Capacity to research history and literature and recreate period costumes based on the information collected									
Prerequisites: BDB1216, BDB1301, BDB1343, BDB1341										
MODULE1: THEATERSETTING (5)										
Understanding theater Setting—Lights, props, set, visual appeal, actor, script and costumes. Visual impact of garments in the set, background and colour. Garment structure and ease of movement and change.										
MODULE2: UNDERSTANDING PERIOD SETTING IN A THEATER (7)										
Research on period, background to recreate garment based on history and literature resources.										
MODULE3: FILM COSTUME (6)										
Analysis of a film to analyze the integration between plot, characterization and costume. Hair (wigs) and makeup overview.										
MODULE4: PROTOTYPE FOR COSPLAY (5)										
EVA foam technique (seal, paint and heat set), Worblatechnique (armour making, small costume pieces using heat activated materials), Costume ageing—dyeing.										
MODULE5: EMERGENCE OF STYLE ICONS (5)										
A study on various style icons and the costumes and style and image created by them in Indian and Hollywood movies										
LAB/MINIPROJECT/FIELDWORK										
NA										
SUGGESTEDREADS										
Best dressed people in India and Abroad, Costumes of periods										
REFERENCEBOOKS										
1	Indian Costumes, Anamika Pathak, Lusterpress, Roli Books, 2008									
2	The Chronicle of Western Costume, John Peacock, Thames & Hudson, 2010									
E BOOKS										
1	https://www.oscars.org/sites/oscars/files/costumes_and_makeup_activities_guide.pdf									
2	http://www.iaas.uni-stuttgart.de/RUS-data/INPROC-2012-19%20--A-Pattern-Language-for-Costumes-in-Films.pdf									
3	http://14.139.111.26/jspui/bitstream/1/190/1/Costume%20Styling%20for%20Bollywood%20movie%20Akira.pdf									
MOOC										
http://www.arts.ac.uk/fashion/courses/short-courses/online-courses/fashion-styling-course/										

COURSETITLE	FASHIONAND APPAREL BRANDING			CREDITS	3					
COURSECODE	BDC1473	COURSECATEGORY	PE	L-T-P-S	3-0-0-0					
CIA	50%		ESE	50%						
LEARNINGLEVEL	BTL -1,2,3,4,5,6									
CO	COURSEOUTCOMES				PO					
1.	Understandingthebasicsofbrandingandluxurybusiness				1					
2.	Analyzingcasestudiesonbrandsandluxurybusiness				1					
3.	Creatingpersonalbranding				5					
Prerequisites:BDC1363,BDB1343,BDB1242										
MODULE1: FASHIONBRANDING (4)										
FashionBranding,StoryTelling,Cultural Branding,BrandingandManagement										
MODULE2:CASESTUDIES (6)										
LifestyleBranding,GrowthofaBrand,HighMarkettoMassMarket,ViralFashionBranding,TheFutureofBranding andNiche Branding.										
MODULE3:LUXURY,MARKET&CREATION (6)										
Luxury- <p style="margin-left: 20px;">Introduction,Understanding,Types,socialstatusandSymbol-domesticandInternational, GrowthofLuxuryBusiness,selectivelytradeupandtradedown Stepstocreatepremium/Luxury,BrandmanagementAdvertising&PRforluxuryproducts.</p>										
MODULE4 :BRANDINGOFACCESSORIES (5)										
DevelopmentofLogo,Envelop,letterhead,VisitingCardandT-ShirtforaClient.DesigningaccessoriesforALuxuryCompanybasedonClientinput.Documentationandcosting.										
MODULE5:CORPORATEDESIGNING (5)										
Designingcorporateuniformforaclientbasedontheirneed,themeandindustry.										
LAB/MINIPROJECT/FIELDWORK										
NA										
SUGGESTED READS										
BestdressedpeopleinIndia andAbroad,Costumesofperiods										
REFERENCEBOOKS										
1	Fashionfromconcepttoconsumers–GiniStephensFrings									
E BOOKS										
1	ftp://ftp.repec.org/opt/ReDIF/RePEc/sym/PDF/symjournl161.pdf									
2	https://repositorio.ucp.pt/bitstream/10400.14/13805/1/Dissertation%2520Marta%2520%2520Candeias%2520.pdf									
MOOC										
http://www.arts.ac.uk/fashion/courses/short-courses/online-courses/luxury-brand-management-course/										
http://www.arts.ac.uk/fashion/courses/short-courses/online-courses/fashion-business-course/										

COURSETITLE		PROFESSIONALDEVELOPMENT			CREDITS	2					
COURSECODE		BDB1401	COURSECATEGORY	PD	L-T-P-S	2-0-0-0					
CIA		50%			ESE	50%					
LEARNINGLEVEL		BTL -5									
CO	COURSEOUTCOMES					PO					
1.	To become aware of key factors that aid to shape their character and professional look					1					
2.	Practicing professionalism in terms of manners, behavior, etiquette and attitude					5					
3.	Commanding the heart of communication and positive thinking for success in all spheres of life					5					
Prerequisites: ELA1102,BDB1219											
MODULE1:MANNERSAND ETIQUETTES (5)											
Making Introduction, Shaking Hands, Receiving Visitors in Office & House, Parties and Party rules, Social behavior in public space and Work place behavior and etiquettes											
MODULE2:PERSONALGROOMING&FORMALDRESSING (4)											
Well Groomed Man and well-groomed Woman, Business Casuals, Formal Dress Code, Indian Dressing and Western Dressing											
MODULE3:DININGETIQUETTE (5)											
Rationale for Dining Etiquette, Table setting, Napkin, Cutlery, eating considerations, soup, breaking bread, avoiding elementary dining mistakes, Ordering, Paying Bills, tipping and Buffet Dining Etiquettes											
MODULE4:PERSONALITYDEVELOPMENT (5)											
Defining Personality, Personality Development Factors, Art of good conversation, Speech Delivery, Types of communication, Written, Non-verbal, Verbal, online communication, Importance of listening & Art of listening											
MODULE5:POWEROFPOSITIVETHINKING (5)											
Thinking Power – seven steps for dealing with doubts, Traits of positive thinkers and high achievers, Goals and techniques for positive thinking, Enhancement of concentration through positive thinking and practicing a positive lifestyle											
LAB/MINIPROJECT/FIELDWORK											
NA											
SUGGESTED READS											
Travel Etiquette and Cross Cultural Considerations											
REFERENCEBOOKS											
1	Personality Development Handbook, DPS Sabharwal, Prakash Books India, 2014										
2	Corporate Grooming and Etiquette, Sarvesh Gulati, Rupa Publications Pvt. Ltd., India, 2010										

E BOOKS	
1	http://estudantedavedanta.net/Personality-Development.pdf
2	https://www.bharathuniv.ac.in/colleges1/downloads/courseware_ece/notes/BSS201%20-%20PERSONALITY.pdf
MOOC	
https://www.coursera.org/browse/personal-development?languages=en	
https://www.edx.org/course/communication-skills-and-teamwork	

COURSETITLE	WOMEN'SPATTERNMAKINGANDGARMENT CONSTRUCTION	CREDITS	5			
COURSECODE	BDB1431	COURSECATEGORY	PC			
CIA	80%		ESE			
LEARNINGLEVEL	BTL –2,3,4					
CO	COURSEOUTCOMES					
1.	AbilitytodeveloptraditionalIndianEthnicWear					
2.	Abilitytodevelopwesternweargarments					
3.	Capacitytodevelopanytypeofwomen'swear					
Prerequisites:BDB1231,BDB1241						
MODULE1:SALWARANDVARIETIES (10)						
ConstructionofSalwar,Kameez,Chudithar and Patiyala						
MODULE2:BLOUSEANDVARIETIES (15)						
ConstructionofLadiesblouse,katoriblouseandprincesscutblouse						
MODULE3: SKIRTS (10)						
Constructionof8goreinnerskirt,Circular,PleatedSkirt,DividedandBalloonskirt						
MODULE4:EVENINGWEAR (10)						
BiasDrapedSlip,Halterneck,Offshoulderandeveningwearfulllengthdress						
MODULE5:DESIGNERKNOCKOFFDEVELOPMENT (15)						
Constructionof PatternDevelopmentof designerreplicaofIndianwomen'swear(Lehenga/GaghraCholi)						
LAB/MINIPROJECT/FIELDWORK						
Asperassignment						
SUGGESTED READS						
IndianBridalwearcollections&LatestcollectionbyleadingBrandsanddesigners						
REFERENCEBOOKS						
1	PatternMakingforFashionDesign,HelenJArmstrong,PrenticeHall.UK,2009					
2	PatternGradingForWomen'sClothing,GerryCooklyn,BlackwellSeries,2009					
3	PatternCutting&MakingUp, MartinShoben&Janet Ward,CBSPublishers,1999					

E BOOKS	
1	http://cbse.nic.in/publications/vocational/Fashion%20Design%20and%20Garment%20Technology/Basic%20Pattern%20Development%20(Textbook%20+%20Practical%20Manual)%20XII.pdf
2	http://www.ushainitiatives.com/wp-content/uploads/2014/08/Indian-Garment-Design-Course-book.pdf
MOOC	
http://www.arts.ac.uk/fashion/courses/short-courses/online-courses/pattern-cutting-course/	
http://mooc.live/fashion-design-through-patternmaking-the-sloper-online-course/	

COURSETITLE	LINGERIEDESIGN			CREDITS	2
COURSECODE	BDB1432	COURSECATEGORY	PC	L-T-P-S	0-0-4-0
CIA	80%			ESE	20%
LEARNINGLEVEL	BTL – 2,3,4,5,6				
CO	COURSEOUTCOMES				PO
1.	Understanding of Intimate Apparel History, its market, Industry and trends				1
2.	Correlate various styles, sizes and shapes of lingerie to specific body type and lifestyle				2,4,

Prerequisites:BDA1102,BDB1217,BDB1241

MODULE1:INNERWEARBASICS	(6)
Introduction to Intimate Apparel Industry. History and terminology of Lingerie. Exploration of Design, Fabric, Study of the elasticity of materials, Trims, Accessories and construction techniques in Shape wear and Sleepwear with emphasis on Couture Methodology	
MODULE2:FOUNDATIONSHAPEWEAR	(10)
Construction of Basic bra, camisole, knickers, bikini, swimsuit.	
MODULE3:SHAPEWEAR	(10)
Sizes and cups. Size chart, Alteration and transformation of base patterns, Familiarisation with specialised assembly machines	
MODULE4:CORSETS	(12)
Construction of shape wear and seam less shape wear, Maternity, Sports Lingerie, Construction and evolution of Corset and Boning.	
MODULE5:DESIGNERPROTOTYPE	(12)
Study of contemporary trends and styles. Analysis of historical movements and current trends for the preparation and development of an underwear, corsetry and swimwear collection to acquire a comprehensive vision of the evolution and development of the current trends within the market to help them create their own personal style.	
LAB/MINIPROJECT/FIELDWORK	

AsperAssignment

REFERENCEBOOKS	
1	TheTechnologyofClothingManufacture,HaroldCarr&BarbaraLatham,Blackwell Publishing,2004
E BOOKS	
1	http://www.fashioncampus.it/fashion%20programs/lingerie%20swimwear%20design.pdf
2	https://www.patternmakerusa.com/pdfs/Lingerie.pdf
MOOC	
http://www.arts.ac.uk/fashion/courses/short-courses/online-courses/lingerie-swimwear-design-course/	

COURSETITLE	ADVANCEDDRAPINGTECHNIQUES			CREDITS	2
COURSECODE	BDB1433	COURSECATEGORY	PC	L-T-P-S	0-0-4-0
CIA	80%			ESE	20%
LEARNINGLEVEL	BTL –2,3,6				
CO	COURSEOUTCOMES				PO
1	Todevelopstructuredgarmentusingdrapingtechniques				1
2	Creatingtrousersanddressesbydraping				2
3	Capableofmanipulatinganytypeoffabrictocreateinnovativeandbeautiful women's wear				2

Prerequisites:BDB1231

MODULE1:DRAPINGCOMPONENTS	(5)
Mandrian,Shirt,Shawlcollar,cowls&Sleeves;ruching,fluting	
MODULE2:DRESS	(5)
Shift,Sheath,PrincessDressandStraplessDress–TorsoandBratop;halterneck,cowlneck dress,BasicTrouserandonevariation	
MODULE3:ASYMMETRICAL GARMENT	(4)
Asymmetricalgarmentsusing Gathers,PleatsandTucks,offshoulderdressandEveningwear	
MODULE4 :PRINTEDFABRICDRAPES	(5)
GrainManipulation,Striped,Checkedfabricdrapes.	
MODULE5:FABRICDRAPES	(5)
DrapedgarmentswithSatin,Crepe,SilkandElastomericFabrics	
LAB/MINIPROJECT/FIELDWORK	
NA	
SUGGESTED READS	
NA	

REFERENCEBOOKS	
1	PatternMakingforFashionDesign,HelenJArmstrong,PrenticeHall.UK, 2009
2	PatternGradingForWomen'sClothing,GerryCooklyn,BlackwellSeries,2009
3	PatternCutting&MakingUp,Martin Shoben&Janet Ward,CBSPublishers, 1999
E BOOKS	
1	http://buc.edu.in/sde_book/fashion_design.pdf
2	https://www.google.co.in/search?q=historic+textiles+book+pdf&oq=historic+textiles+book+pdf&aqs=chrome..69i57.9805j0j8&sourceid=chrome&ie=UTF-8#
3	http://www.ushainitiatives.com/wp-content/uploads/2014/08/Indian-Garment-Design-Course-book.pdf
MOOC	
http://mooc.live/sewing-for-beginners-online-course/	
http://www.universityoffashion.com/	

COURSETITLE	PORTFOLIO DEVELOPMENT			CREDITS	2				
COURSECODE	BDB1434	COURSECATEGORY	PC	L-T-P-S	0-0-4-0				
CIA	80%			ESE	20%				
LEARNINGLEVEL	BTL -2,3,4,6								
CO	COURSEOUTCOMES				PO				
1.	Understanding the design development process				1				
2.	Creating a prototype of design collection				2				
3.	Creating digital portfolio of their works				2				
Prerequisites: BDB1231									
MODULE1: DESIGN DEVELOPMENT (5)									
Research, Mind Mapping, Inspiration, Theme, Client Study, mood board & Story board - Design brief, Development of theme and range									
MODULE2: MARKET SURVEY AND FABRIC DEVELOPMENT (4)									
Market Survey, Fabric and trim Development and Sourcing, Swatch and trim board									
MODULE3: ILLUSTRATION & TECHPACK (5)									
Fashion Illustration, Flat sketches, techpack, Specs sheet Cost sheet									
MODULE4: DIGITAL PORTFOLIO CREATION (5)									
Graphic design enhancement using Corel Draw, Photoshop, Illustrator and Flash									
MODULE5: CREATION OF E-PORTFOLIO (5)									
Developing a personal style and communicating ideas. Creation of blog or webpage using WordPress or social network sites									
LAB/MINIPROJECT/FIELDWORK									
NA									

SUGGESTED READS	
Sourcing, Merchandising, Fashion Forecasting; Blogs and Webpage creations	
REFERENCEBOOKS	
1	Fashion Illustration, Anna Kiper, D&C limited Pub, 2011
2	Fashion Stylist handbook, Danielle Griffiths, Laurence King Pub. Ltd., 2016
E BOOKS	
1	https://process.arts.ac.uk/sites/default/files/pecha-kuchamilan_dieffenbacherfinal.pdf
2	www.hkedcity.net/res_data/edbltr.../3_Fashion_Design_Basics_eng_Oct_2011.pdf
MOOC	
http://www.arts.ac.uk/fashion/courses/short-courses/online-courses/fashion-product-development-course/	
http://www.arts.ac.uk/fashion/courses/short-courses/online-courses/drawing-garments-course/	

COURSETITLE	ADVANCED PROTOTYPE DEVELOPMENT	CREDITS	3			
COURSECODE	BDB1435	COURSECATEGORY	PC			
CIA	80%		ESE			
LEARNINGLEVEL	BTL- 1,3,4,5,6					
CO	COURSEOUTCOMES					
1.	To apply one's knowledge of basic inputs on women's wear to develop a range					
2.	To conceptualize and implement design processes to create a collection reflecting their technical accomplishments					
Prerequisites:BDB1242,BDB1201,BDB1331						
MODULE1: DESIGN BRIEF (12)						
Design Brief for development of women's wear range based (5 nos.) on Theme or Forecast						
MODULE2: BOARDS DEVELOPMENT (12)						
Storyboard, Mood Board, Material Board, Form Board, Market Survey, Forecast, Inspiration and Doodling						
MODULE3: DESIGN DEVELOPMENT (15)						
Sourcing, Surface Development, Exploratory Drawings, Illustrations - Hand & Digital, Spec Sheet, Cost Sheet and Tech Pack						
MODULE4: PATTERNMAKING & GARMENT FIT (15)						
Development of western wear Avant Garde - Women's wear range - Patterns and muslin Fit						
MODULE5: FINAL PROTOTYPE GARMENT (20)						
Development of final Women's wear range (2 Selected Garments)						
LAB/MINI PROJECT/FIELDWORK						
As per Assignment						
REFERENCEBOOKS						
1	Pattern Making for Fashion Design, Helen J Armstrong, Prentice Hall, UK, 2009					
2	Encyclopedia of Dress Making, Raul Jewel, APH Publishing, 2015					
3	Pattern Cutting & Making Up, Martin Shoben & Janet Ward, CBS Publishers, 1999					

E BOOKS	
1	http://cbse.nic.in/publications/vocational/Fashion%20Design%20and%20Garment%20Technology/Basic%20Pattern%20Development%20(Textbook%20+%20Practical%20Manual)%20XII.pdf
2	http://www.ushainitiatives.com/wp-content/uploads/2014/08/Indian-Garment-Design-Course-book.pdf
MOOC	
https://www.academiccourses.com/Course-in-Product-Development-Production-and-Sourcing/Canada/The-Cut-Fashion-Design-Academy/	

COURSETITLE	GARMENTINTERNSHIP(45DAYS)	CREDITS	2			
COURSECODE	BDB1436	COURSECATEGORY	PC			
CIA	100%		ESE			
LEARNINGLEVEL	BTL -2,3,4,5					
CO	COURSEOUTCOMES					
1.	Understanding the structure and functions of various departments in an organization					
2.	Understanding the short term and long term targets of an organization and its planning and execution methods					
3	Analyzing the impact of organization on Society					
Prerequisites:BDB1235,BDB1334						
MODULE1:LITERATURESTUDY			DAY1			
Learning about the Garment Industry, Its History and Organization structure						
MODULE2:ONSITESTUDY			DAY2-3			
Observation – Process and Procedures, Development of generic & Cognitive skills						
MODULE3: DATA COLLECTION			DAY4-5			
Internship Logbook, Collection of Data about the industry process, statistics thru survey/questionnaire/interview Recording of data using pictures, videos, sketches & sample collection.						
MODULE4:INTERNSHIPJOBROLE			DAY6-30			
Working in the industry						
MODULE5:DOCUMENTATION			POSTINTERNSHIP			
Internship Report – Preparation of internship report document & PPT						
LAB/MINIPROJECT/FIELDWORK						
NA						
SUGGESTED READS						
Mean, Average, Strength & Weakness analysis						
REFERENCEBOOKS						
2	Statistical Methods, SP Gupta, Sultan Chand & Co, 2016					
E BOOKS						
1.	Statistics and Data analysis					
MOOC						
https://www.mooc-list.com/course/writing-case-studies-science-delivery-novoed						

SEMESTER-VIII

COURSETITLE	DESIGNCOLLECTION			CREDITS	13
COURSECODE	BDB1441	COURSECATEGORY	PC	L-T-P-S	0-0-26-6
CIA	50%			ESE	50%
LEARNINGLEVEL	BTL– 1,2,3,4,5 &6				
CO	COURSEOUTCOMES				PO
1.	Understandingofbasicslearntinthelast5semestersandtheabilitytoincorporatethesameeffectively				1
2.	Capacitytocrreateacompletedesigncollectionfromconcepttoendproductfollowingguidelineswith thehelpofamentor				2
3.	Abilitytoestablishselfasadesignerandshowcasetheproductinafashion show				4

Prerequisites:**BDB1345,BDB1435,BDB1434**

MODULE1:SELECTIONOFDESIGNCOLLECTIONCATEGORY

One of the following category must be selected as the basics for developing the designcollection - Sportswear / Eveningwear / Ethnic / Fusion/ Sleepwear/ Maternity / AvantGarde/Theatre /Physicallychallenged/Work wear.

FabricDevelopmentandexplorationfocusingonwomenswear, men'swear or kidswear.

MODULE2:RESEARCHANDDEVELOPMENTPROCESS

Research, Mind Mapping, Inspiration, Theme, Client Study, Mood board & Story board -Designbrief,Developmentofthemearange,MarketSurvey,FabricandtrimDevelopment andSourcing,Swatch,trimboard,FashionIllustration,Flatsketches,tech pack,SpecsheetCostsheet

MODULE3:PATTERNMAKING&GARMENTCONSTRUCTION

Developingpatternsforthefinalsevenselecteddesign,muslintestfitandfinalgarmentconstruction.

MODULE4:CREATIONOFACCESSORIES,LOOKANDSTYLING

Developingcomplimentingaccessoriestothedesigncollection,fashionstylingtocreate lookbookbyfashionphotoshootandupdatingofe-portfolio

MODULE5:FASHIONRAMPWALK

Backstagework,modelselection,theme,backdropandmusicforramp,chorographyandpresentationofdesigncollectionasfashionshow

LAB/MINIPROJECT/FIELDWORK**SUGGESTED READS**

Trends in Fashion Rampwalk & Fashion Show

REFERENCEBOOKS

- | | |
|---|--|
| 1 | Fashion—FromConcepttoConsumer—GiniStephenFrings |
| 2 | FashionStylistHandbook,DanielleGriffiths,LawrenceKingPub.,2017 |

EBOOKS

- | | |
|---|---|
| 1 | http://kisd.de/~jennifer/LVMH/seamlessmedia_fashionmoodbook.pdf |
| 2 | http://web.mit.edu/ruddman/www/iap/designprocess.pdf |

MOOC

<http://www.arts.ac.uk/fashion/courses/short-courses/online-courses/fashion-marketing-course-online/>

<http://www.arts.ac.uk/fashion/courses/short-courses/online-courses/fashion-product-development-course/>