

ROYAL SCHOOL OF DESIGN (RSD)

DEPARTMENT OF FASHION DESIGN AND TECHNOLOGY

COURSE STRUCTURE & SYLLABUS (BASED ON NATIONAL EDUCATION POLICY 2020)

FOR

BACHELORS IN DESIGN (4 YEARS SINGLE MAJOR)

W.E.F

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Preamble:

The National Education Policy (NEP) 2020 conceives a new vision for India's higher education system. It recognizes that higher education plays an extremely important rolein promoting equity, human as well as societal well-being and in developing India as envisioned in its Constitution. It is desired that higher education will significantly contribute towards sustainable livelihoods and economic development of the nation as India moves towards becoming a knowledge economy and society.

If we focus on the 21st century requirements, the higher education framework of the nation must aim to develop good, thoughtful, well-rounded, and creative individuals andmust enable an individual to study one or more specialized areas of interest at a deep level, and also develop character, ethical and Constitutional values, intellectual curiosity, scientific temper, creativity, spirit of service, and twenty-first-century capabilities across a range of disciplines including sciences, social sciences, arts, humanities, languages, as well as professional, technical, and vocational subjects. A quality higher education should be capable enough to enable personal accomplishment and enlightenment, constructive public engagement, and productive contribution to the society. Overall, it should focus on preparing students for more meaningful and satisfying lives and work roles and enable economic independence.

Towards the attainment of holistic and multidisciplinary education, the flexible curricula of the University will include credit-based courses, projects in the areas of community engagement and service, environmental education, and value-based education. As part of holistic education, students will also be provided with opportunities for internships with local industries, businesses, artists, crafts persons, and so on, as well as research internships with faculty and researchers at the University, so that students may actively engage with the practical aspects of their learning and thereby improve their employability.

The undergraduate curriculums are diverse and have varied subjects to be covered to meet the needs of the programs. As per the recommendations from the UGC introduction of courses related to Indian Knowledge System (IKS) is being incorporated in the curriculum structure which encompasses all of the systematized disciplines of Knowledge which were developed to a high degree of sophistication in India from ancient times and all of the traditions and practises that the various communities of India—including the tribal communities—have evolved, refined and preserved over generations, like for example Vedic Mathematics, Vedangas, Indian Astronomy, Fine Arts, Metallurgy, etc.

At RGU, we are committed that at the societal level, higher education will enable each student to develop themselves to be an enlightened, socially conscious, knowledgeable, and skilled citizen who can find and implement robust solutions to its own problems. For the students at the University, Higher education is expected to form the basis for knowledge creation and innovation thereby contributing to a more vibrant, socially engaged, cooperative community leading towards a happier, cohesive, cultured, productive, innovative, progressive, and prosperous nation."

Introduction:

The National Education Policy (NEP) 2020 clearly indicates that higher education plays an extremely important role in promoting human as well as societal well-being in India. As envisioned in the 21st-century requirements, quality higher education must aim to develop good, thoughtful, well-rounded, and creative individuals. According to the new education policy, assessments of educational approaches in undergraduate education will integrate the humanities and arts with Science, Technology, Engineering and Mathematics (STEM) that will lead to positive learning outcomes. This will lead to develop creativity and innovation, critical thinking and higher-order thinking capacities, problem-solving abilities, teamwork, communication skills, more in-depth learning, and mastery of curricula across fields, increases in social and moral awareness, etc., besides general engagement and enjoyment of learning. and more in-depth learning.

The NEP highlights that the following fundamental principles that have a direct bearing on the curricula would guide the education system at large, viz.

- Recognizing, identifying, and fostering the unique capabilities of each student topromote her/his holistic development.
- ii. Flexibility, so that learners can select their learning trajectories and programmes, and thereby choose their own paths in life according to their talents and interests.
- iii. Multidisciplinary and holistic education across the sciences, social sciences, arts, humanities, and sports for a multidisciplinary world.
- iv. Emphasis on conceptual understanding rather than rote learning, critical thinking to encourage logical decision-making and innovation; ethics and human & constitutional values, and life skills such as communication, teamwork, leadership, and resilience.
- v. Extensive use of technology in teaching and learning, removing language barriers, increasing access for Divyang students, and educational planning and management.
- vi. Respect for diversity and respect for the local context in all curricula, pedagogy, and policy.

- vii. Equity and inclusion as the cornerstone of all educational decisions to ensure that all students can thrive in the education system and the institutional environment are responsive to differences to ensure that high-quality education is available for all.
- viii. Rootedness and pride in India, and its rich, diverse, ancient, and modern culture, languages, knowledge systems, and traditions.

2.1. Credits in Indian Context:

2.1.1. Choice Based Credit System (CBCS) by UGC

Under the CBCS system, the requirement for awarding a degree or diploma or certificate is prescribed in terms of number of credits to be earned by the students. This framework is being implemented in several universities across States in India. The main highlights of CBCS are as below:

- The CBCS provides flexibility in designing curriculum and assigning credits based on the course content and learning hours.
- The CBCS provides for a system wherein students can take courses of their choice, learn at their own pace, undergo additional courses and acquire more than the required credits, and adopt an interdisciplinary approach to learning.
- CBCS also provides opportunity for vertical mobility to students from a bachelor's degree programme to masters and research degree programmes.

2.2. Definitions:

2.2.1.Academic Credit

An academic credit is a unit by which a course is weighted. It is fixed by the number of hours of instructions offered per week. As per the Notional Credit Framework;

1 Credit = 30 NOTIONAL CREDIT HOURS (NCH)

Yearly Learning Hours = 1200 Notional Hours (@40 Credits x 30 NCH)

30 Notional Credit Hours						
Lecture/Tutorial Practicum Experiential Learning						
1 Credit = 15-22 Lecture	10-15 Practicum Hours	0-8 Experiential Learning				
Hours		Hours				

2.2.2. Course of Study:

Course of study indicate pursuance of study in Communication Design. The Communication Design course shall offer Major Courses (Core), Minor Courses, Skill Enhancement Courses (SEC), Value Added Courses (VAC), Ability Enhancement Compulsory Courses (AECCs) and Interdisciplinary courses.

2.2.3. Disciplinary Major:

The major would provide the opportunity for a student to pursue in-depth study of a particular subject in Communication Design. Students may be allowed to change major within the broad discipline at the end of the second semester by giving her/him sufficient time to explore interdisciplinary courses during the first year. Advanced-level disciplinary/interdisciplinary courses, a course in research methodology, and a project/dissertation will be conducted in the seventh semester. The final semester will be devoted to seminar presentation, preparation, and submission of project report/dissertation. The project work/dissertation will be on a topic in the disciplinary programme of study or an interdisciplinary topic.

2.2.4. Disciplinary/interdisciplinary minors:

Students will have the option to choose courses from disciplinary/interdisciplinary minors and skill-based courses. Students who take a sufficient number of courses in a discipline or an interdisciplinary area of study other than the chosen major will qualify for a minor in that discipline or in the chosen interdisciplinary area of study. A student may declare the choice of the minor at the end of the second semester, after exploring various courses.

2.2.5. Courses from Other Disciplines (Interdisciplinary):

All UG students are required to undergo 3 introductory-level courses relating to any of the broad disciplines given below. These courses are intended to broaden the intellectual experience and form part of liberal arts and science education. Students are not allowed to choose or repeat courses already undergone at the higher secondary level (12th class) in the proposed major and minor stream under this category.

- i. Natural and Physical Sciences: Students can choose basic courses from disciplines such as Natural Science, for example, Biology, Botany, Zoology, Biotechnology, Biochemistry, Chemistry, Physics, Biophysics, Astronomy and Astrophysics, Earth and Environmental Sciences, etc.
- **ii. Mathematics, Statistics, and Computer Applications:** Courses under this category will facilitate the students to use and apply tools and techniques in their major and minor disciplines. The course may include training in programming software like Python among others and applications software like STATA, SPSS, Tally, etc. Basic courses under this category will be helpful for science and social science in data analysis and the application of quantitative tools.
- iii. Library, Information, and Media Sciences: Courses from this category will help the students to understand the recent developments in information and media science (journalism, mass media, and communication)
- iv. Commerce and Management: Courses include business management, accountancy, finance, financial institutions, fintech, etc.,
- v. Humanities and Social Sciences: The courses relating to Social Sciences, for example, Anthropology, Communication and Media, Economics, History, Linguistics, Political Science, Psychology, Social Work, Sociology, etc. will enable students to understand the individuals and their social behaviour, society, and nation. Students be introduced to survey methodology and available large-scale databases for India. The courses under humanities include, for example, Archaeology, History, Comparative Literature, Arts & Creative expressions, Creative Writing and Literature, language(s), Philosophy, etc., and interdisciplinary courses relating to humanities. The list of Courses can include

interdisciplinary subjects such as Cognitive Science, Environmental Science, Gender Studies, Global Environment & Health, International Relations, Political Economy and Development, Sustainable Development, Women's, and Gender Studies, etc. will be useful to understand society.

- **2.2.6.** Ability Enhancement Courses (AEC): Modern Indian Language (MIL) & English language focused on language and communication skills. Students are required to achieve competency in a Modern Indian Language (MIL) and in the English language with special emphasis on language and communication skills. The courses aim at enabling the students to acquire and demonstrate the core linguistic skills, including critical reading and expository and academic writing skills, that help students articulate their arguments and present their thinking clearly and coherently and recognize the importance of language as a mediator of knowledge and identity. They would also enable students to acquaint themselves with the cultural and intellectual heritage of the chosen MIL and English language, as well as to provide a reflective understanding of the structure and complexity of the language/literature related to both the MIL and English language. The courses will also emphasize the development and enhancement of skills such as communication, and the ability to participate/conduct discussion and debate.
- **2.2.7. Skill Enhancement Course (SEC):** These courses are aimed at imparting practical skills, hands-on training, soft skills, etc., to enhance the employability of students and should be related to Major Discipline. They will aim at providing hands-on training, competencies, proficiency, and skill to students. SEC course will be a basket course to provide skill-based instruction. For example, SEC of English Discipline may include Public Speaking, Translation & Editing and Content writing.

2.2.8. Value-Added Courses (VAC):

- i. Understanding India: The course aims at enabling the students to acquire and demonstrate the knowledge and understanding of contemporary India with its historical perspective, the basic framework of the goals and policies of national development, and the constitutional obligations with special emphasis on constitutional values and fundamental rights and duties. The course would also focus on developing an understanding among student-teachers of the Indian knowledge systems, the Indian education system, and the roles and obligations of teachers to the nation in general and to the school/community/society. The course will attempt to deepen knowledge about and understanding of India's freedom struggle and of the values and ideals that it represented to develop an appreciation of the contributions made by people of all sections and regions of the country, and help learners understand and cherish the values enshrined in the Indian Constitution and to prepare them for their roles and responsibilities as effective citizens of a democratic society.
- ii. Environmental science/education: The course seeks to equip students with the ability to apply the acquired knowledge, skills, attitudes, and values required to take appropriate actions for mitigating the effects of environmental degradation, climate change, and pollution, effective waste management, conservation of biological diversity, management of biological resources, forest and wildlife conservation, and sustainable development and living. The course will also deepen the knowledge and understanding of India's environment in its totality, its interactive processes, and its effects on the future quality of people's lives. iii. Digital and technological solutions: Courses in cutting-edge areas that are fast gaining prominences, such as Artificial Intelligence (AI), 3-D machining, big data analysis, machine learning, drone technologies, and Deep learning with important applications to health,

environment, and sustainable living that will be woven into undergraduate education for enhancing the employability of the youth.

iv. Health & Wellness, Yoga education, sports, and fitness: Course components relating to health and wellness seek to promote an optimal state of physical, emotional, intellectual, social, spiritual, and environmental well-being of a person. Sports and fitness activities will be organized outside the regular institutional working hours. Yoga education would focus on preparing the students physically and mentally for the integration of their physical, mental, and spiritual faculties, and equipping them with basic knowledge about one's personality, maintaining self-discipline and self-control, to learn to handle oneself well in all life situations. The focus of sports and fitness components of the courses will be on the improvement of physical fitness including the improvement of various components of physical and skills-related fitness like strength, speed, coordination, endurance, and flexibility; acquisition of sports skills including motor skills as well as basic movement skills relevant to a particular sport; improvement of tactical abilities; and improvement of mental abilities.

These are a common pool of courses offered by different disciplines and aimed towards embedding ethical, cultural and constitutional values; promote critical thinking. Indian knowledge systems; scientific temperament of students.

2.2.9. Summer Internship / Apprenticeship:

The intention is induction into actual work situations. All students must undergo internships / Apprenticeships in a firm, industry, or organization or Training in labs with faculty and researchers in their own or other HEIs/research institutions during the **summer term**. Students should take up opportunities for internships with local industry, business organizations, health and allied areas, local governments (such as panchayats, municipalities), Parliament or elected representatives, media organizations, artists, crafts persons, and a wide variety of organizations so that students may actively engage with the practical side of their learning and, as a by-product, further improve their employability. Students who wish to exit after the first two semesters will undergo a 4-credit work-based learning/internship during the summer term to get a UG Certificate.

- **2.2.9.1.** Community engagement and service: The curricular component of 'community engagement and service' seeks to expose students to the socio-economic issues in society so that the theoretical learnings can be supplemented by actual life experiences to generate solutions to real-life problems. This can be part of summer term activity or part of a major or minor course depending upon the major discipline.
- **2.2.9.2. Field-based learning/minor project:** The field-based learning/minor project will attempt to provide opportunities for students to understand the different socio-economic contexts. It will aim at giving students exposure to development-related issues in rural and urban settings. It will provide opportunities for students to observe situations in rural and urban contexts, and to observe and study actual field situations regarding issues related to socioeconomic development. Students will be given opportunities to gain a first-hand understanding of the policies, regulations, organizational structures, processes, and programmes that guide the development process. They would have the opportunity to gain an understanding of the complex socio-economic problems in the community, and innovative practices required to generate solutions to the identified problems. This may be a summer term project or part of a major or minor course depending on the subject of study.

2.2.10. Indian Knowledge System:

In view of the importance accorded in the NEP 2020 to rooting our curricula and pedagogy in the Indian context all the students who are enrolled in the four-year UG programmes should be encouraged to take an adequate number of courses in IKS so that the **total credits of the courses taken in IKS amount to at least five per cent of the total mandated credits** (i.e. min. 8 credits for a 4 yr. UGP). The students may be encouraged to take these courses, preferably during the first four semesters of the UG programme. At least half of these mandated credits should be in courses in disciplines which are part of IKS and are related to the major field of specialization that the student is pursuing in the UG programme. They will be included as a part of the total mandated credits that the student is expected to take in the major field of specialization. The rest of the mandated credits in IKS can be included as a part of the mandated Multidisciplinary courses that are to be taken by every student. All the students should take a Foundational Course in Indian Knowledge System, which is designed to present an overall introduction to all the streams of IKS relevant to the UG programme. The foundational IKS course should be broad-based and cover introductory material on all aspects.

Wherever possible, the students may be encouraged to choose a suitable topic related to IKS for their project work in the 7/8th semesters of the UG programme.

2.2.11. Experiential Learning:

One of the most unique, practical & beneficial features of the National Credit Framework is assignment of credits/credit points/ weightage to the experiential learning including relevant experience and professional levels acquired/ proficiency/ professional levels of a learner/student. Experiential learning is of two types:

- **a. Experiential learning as part of the curricular structure** of academic or vocational program. E.g., projects/OJT/internship/industrial attachments etc. This could be either within the Program- internship/ summer project undertaken relevant to the program being studied or as a part time employment (not relevant to the program being studied- up to certain NSQF level only). In case where experiential learning is a part of the curricular structure the credits would be calculated and assigned as per basic principles of NCrF i.e., 40 credits for 1200 hours of notional learning.
- **b. Experiential learning as active employment** (both wage and self) post completion of an academic or vocational program. This means that the experience attained by a person after undergoing a particular educational program shall be considered for assignment of credits. This could be either Full or Part time employment after undertaking an academic/ Vocation program.

In case where experiential learning is as a part of employment the learner would earn credits as weightage. The maximum credit points earned in this case shall be double of the credit points earned with respect to the qualification/course completed. The credit earned and assigned by virtue of relevant experience would enable learners to progress in their career through the work hours put in during a job/employment.

APPROACH TO CURRICULUM PLANNING -

The fundamental premise underlying the learning outcomes-based approach to curriculum planning and development is that higher education qualifications such as a bachelor's degree (Specialization) programmes are earned and awarded based on (a) demonstrated achievement of outcomes (expressed in terms of knowledge, understanding, skills, attitudes, and values) and (b) academic standards expected of graduates of a programme of study.

The expected learning outcomes are used as reference points that would help formulate graduate attributes, qualification descriptors, programme learning outcomes and course learning outcomes which in turn will help in curriculum planning and development, and in the design, delivery, and review of academic programmes.

National Higher Educational Qualification Framework based frameworks in any subject must specify what graduates completing a particular programme of study are (a) expected to know, (b) understand and (c) be able to do at the end of their programme of study. To this extent, NEP in Fashion Design is committed to allowing for flexibility and innovation in (i) programme design and syllabi development by higher education institutions, (ii) teaching-learning process, (iii) assessment of student learning levels, and (iv) periodic programme review within institutional parameters as well as NEP guidelines, (v) generating framework(s) of agreed expected graduate attributes, qualification descriptors, programme learning outcomes and course learning outcomes.

The key outcomes that underpin curriculum planning and development at the undergraduate level include Graduate Attributes, Qualification Descriptors, Programme Learning Outcomes, and Course Learning Outcomes.

The National Higher Educational Qualification Framework structure for undergraduate education is based on specific learning outcomes and academic standards expected to be attained by graduates of a programme of study. However, an outcome-based approach identifies moves way from the emphasis on what is to be taught to focus on what is learnt by way of demonstrable outcomes. This approach provides greater flexibility to the teachers to develop—and the students to accept and adopt—different learning and teaching pedagogy in an interactive and participatory ecosystem. The idea is to integrate social needs and teaching practices in a manner that is responsive to the need of the community. Higher Education institute on their turn, shall address to the situations of their students by identifying relevant and common outcomes and by developing such outcomes that not only match the specific needs of the students but also expands their outlook and values.

Nature and extent of the B.Des. Fashion Design

Fashion Design is a component of design that uses a collection that strategically convey a message or express information or to solve any issue. Fashion Designers take an approach to engage their viewers and to take a look on the collection developed to bring something new in the market or to solve any problem currently the market is facing, majorly through fashion shows. The key areas of study in Fashion design are:

- 1. History of costumes
- 2. Elements and principles of Principles of Design
- 3. Textiles
- 4. Surface Design
- 5. Colour Theory

- 6. Fashion Branding
- 7. Mind Mapping
- 8. Idea generation
- 9. Entrepreneurial knowledge
- 10. Development of a collection

To broaden the interest for interconnectedness between formerly separate disciplines one can choose from the list of Generic electives for example one can opt for economics, physics, chemistry or any other subject of interest offered by different departments and schools of the Assam Royal Global University as one of the GE papers. Skill enhancement Courses enable the student acquire the skill relevant to the main subject. Choices from Discipline Specific Electives provides the student with liberty of exploring his interests within the main subject. Communication English and Behavioural Science are compulsory papers for students of B.Des. Communication Design which enable them to be a better communicator and develop better personality.

As a part of effort to enhance employability of design graduates, the well- structured programme empowers the students with the skills and knowledge leading to enhance career opportunities in various sectors of human activities.

3.2. Aims of B.Des. Programme in Fashion Design

The overall aims of B.Des. Fashion Design Programme are:

- To create strong interest in learning and understanding design.
- To be able to unlearn and get rid of societal and cognitive biases.
- To develop broad and balanced knowledge and understanding of the elements and principles of design.
- To enable the learners to familiarize with suitable methods and skill of design to solve specific problems of real world face by the consumers in the market in terms of Apparels.
- To provide sufficient knowledge and skills that enable the learners to undertake further studies in design and the areas on multiple disciplines concerned with design.
- To encourage the students to develop a range of generic skills helpful in employment, internships and social activities.
- To impart research-based knowledge to create interest for further study.
- To enable the students to become entrepreneurs and job creators.

AWARD DEGREE IN BACELORS OF DESIGN

The structure and duration of undergraduate Bachelors in design of study offered by the University as per NEP 2020 include:

Undergraduate programmes of 4-year duration with Single Major, with multiple entry and exit options, with appropriate certifications:

UG Certificate: Students who opt to exit after completion of the first year and have secured 40 credits will be awarded a UG certificate if, in addition, they complete one vocational course of 4 credits during the summer vacation of the first year. These

students are allowed to re-enter the degree programme within three years and complete the degree programme within the stipulated maximum period of seven years.

UG Diploma: Students who opt to exit after completion of the second year and have secured 80 credits will be awarded the UG diploma if, in addition, they complete one vocational course of 4 credits during the summer vacation of the second year. These students are allowed to re-enter within a period of three years and complete the degree programme within the maximum period of seven years.

3-year UG Degree: Students who will undergo a 3-year UG programme will be awarded UG Degree in the Major discipline after successful completion of three years, securing 120 credits and satisfying the minimum credit requirement.

4-year UG Degree (Honours): A four-year UG Honours degree in the majordiscipline will be awarded to those who complete a four-year degree programme with 160 credits and have satisfied the credit requirements.

4-year UG Degree (Honours with Research): Students who secure 75% marks and above in the first six semesters and wish to undertake research at the undergraduate level can choose a research stream in the fourth year. They should do a research project or dissertation under the guidance of a Faculty Member of the University. The research project/dissertation will be in the major discipline. The students who secure 160 credits, including 12 credits from a research project/dissertation, will be awarded UG Degree (Honours with Research).

Table: 1: Award of Degree and Credit Structure with ME-ME

Award	Year	Credits to earn	Additional Credits	Re-entry allowed within (yrs)	Years to Complete
UG Certificate	1	40	4	3	7
UG Diploma	2	80	4	3	7
3-year UG Degree (Major)	3	120	x	X	x
4-year UG Degree (Honours)	4	160	x	X	X

Award	Year	Credits to earn	Additional Credits	Re-entry allowed within (yrs)	Years to Complete
4-year UG Degree (Honors with	4	160	Students who secure cumulative 75% marks and above in the first six		
Research):			semesters		

Graduate Attribute

Sl.no.	Graduate Attribute	The Learning Outcomes Descriptors (The graduates should be able to demonstrate the capability to:)
GA 1	Disciplinary Knowledge	Acquire knowledgepand knowledgendadstanding to f the chosen disciplinary/interdisciplinary/interdisciplinary areas of study
GA 2	Complex problem solving	Solve different kinds of problems in familiar and non-familiar contexts and apply the learning to Design Process.
GA 3	Analytical & Criticalthinking	Apply analytical thought including the analysis and evaluation of policies, and practices. Able to ith Problems faced by the customers. Identify logical flaws and holes in garment construction. Analyze and synthesize data from a variety of sources and draw valid conclusions and support them with sample production
GA 4	Creativity	Create, perform, or think in different and diverseways about the same design or scenarios and deal with problems and situations that do not have simple solutions. Think 'out of the box' and generate designs to complex problems in unfamiliar contexts by adopting innovative, imaginative, lateral thinking, interpersonal skills, and emotional intelligence.
GA 5	Communicatio n Skills	Listen carefully, read texts and research papers analytically, and present complex information in a clear and concise manner to different groups/audiences. Express thoughts and ideas effectively in writing and orally and communicate with others using appropriate media.
GA 6	Research-related skills	Develop a keen sense of observation, inquiry, and capability for asking relevant/ appropriate questions. Should acquire the ability to problematize, synthesize and articulate issues and design research proposals, define problems, formulate appropriate and relevant research questions, formulate Prototype, test prototype using quantitative and qualitative data, establish hypotheses, make inferences based on the analysis and interpretation of data, and predict cause-and-effect relationships. Should develop the ability to acquire the understanding of basic research ethics and skills in practicing/doing ethics in the field/ in personal research work.
GA 7	Collaboration	work effectively and respectfully with diverseteams in the interests of a common cause and work efficiently as a member of a team.

GA 8	Leadership readiness/qualities	plan the tasks of a team or an organization and setting direction by formulating an inspiring vision and building a team that can help achieve the vision.
GA 9	Digital and technological skills	use Design process in a variety of learning and work situations. Access, evaluate, and use a variety of relevant information sources and use appropriate development of a collection
GA 10	Environmental awareness and action	Mitigate the effects of environmental degradation, climate change, and pollution. Should develop the technique of effective waste management, conservation of biological diversity, management of biological resources and biodiversity, forest and wildlife conservation, and sustainable development and living.

Programme Learning Outcomes relating to B.Des Degree programme in Fashion design:

Students graduating with the degree B.Des (Fashion Design)will be able to achieve the following-

PLO1: Knowledge of Fashion design and technology:

The student will recognise and Gain knowledge of the fundamental principles of fashion, apparel, and design.

PLO2: Ability of solving complex problem:

The student will inculcate knowledge and will be able to identify the problem and solve the problems faced by the market.

PLO3: Analytical & critical thinking:

The student will be able to apply analytical thought including the analysis and evaluation of projects, field studies and design development. Ability to understand and skills will be enhanced for identifying problems and issues related to Fashion Design.

PLO4: Develop and demonstrate Creativity:

The students will demonstrate the creative task based on the observation and sketch it into reality and develop theme based ensembles. They will be able to think 'out of the box' and generate designs to complex problems in unfamiliar contexts by adopting innovative, imaginative, lateral thinking, interpersonal skills, and emotional intelligence

PLO5: Enhance and execute Communication skills:

The students will be able to express their design ideas effectively by preparing research boards. They will listen carefully, read texts and research papers analytically and present complex information in a clear and concise manner to different target audiences in the Fashion field.

PLO6: Formulate research related skills:

The students will be able to develop a keen sense of observation, inquiry, and capability for asking relevant/ appropriate questions. Should acquire the ability to problematize, synthesize and articulate issues and design research proposals, define problems, formulate appropriate and relevant research questions, formulate Prototype, test prototype using quantitative and qualitative data, establish hypotheses, make inferences based on the analysis and interpretation of data, and predict cause-and-effect relationships.

PLO7: Collaboration:

The student will able to work effectively and respectfully with diverseteams in the interests of a common cause and work efficiently as a member of a team.

PLO8: Develop leadership readiness/ quality:

The student will be able to plan the tasks of a team or an organization and setting direction by formulating an inspiring vision and building a team that can help achieve the vision.

PLO9: Execute digital and technological skills

The student will be able to use Design process in a variety of learning and work situations. Access, evaluate, and use a variety of relevant information sources and use appropriate development of a collection.

PLO10: Identifying Environmental awareness and action:

The students will be able to create designs keeping the cultural and the personal development. They will be able to adapt the changes in the market and will be working according to the market trends.

B.Des Degree Fashion Design Specific Outcomes:

Students who successfully complete the fashion designing & apparel making program will be able to:

PSO1: Apply comprehensive abilities in creating and presenting product for entry-level positions in the fashion industry;

PSO2: Work well together as emerging team players and innovative design thinkers;

PSO3: Understand and implement new technologies relative to design development, material choices, and the manufacture and distribution of fashion;

PSO4: Adapt their inspired knowledge and abilities to ongoing changes in global fashion and related creative industries.

Teaching Learning Process:

Tutorial classes: Tutorials allow closer interaction between students and teacher as each student gets individual attention. The tutorials are conducted for students who are unable to achieve average grades in their weekly assessments. Tutorials are divided into three categories, viz. discussion-based tutorials (focusing on deeper exploration of course content through discussions and debates), problem-solving tutorials (focusing on problem solving processes and quantitative reasoning), and Q&A tutorials (students ask questions about course content and assignments and consolidate their learning in the guiding presence of the tutor).

Flip classroom: flip classroom allow lecture content from face-to-face class time to before class by assigning it as homework. This allows for more interactive forms of learning to take place during class

Remedial classes: The remedial classes are conducted for students who achieve average and above average grades in their weekly assessments. The focus is laid to equip the students to perform better in the exams/assessments. The students are divided into small groups to provide dedicated learning support. Tutors are assigned to provide extra time and resources to help them understand concepts with advanced nuances. Small groups allow tutors to address their specific needs and monitor them. Following methods are adopted for tutorial and remedial classes:

- Written assignments and projects submitted by students
- Project-based learning
- Group discussions
- Home assignments
- Class tests, quizzes, debates organized in the department
- Seminars and conferences
- Extra-curricular activities like cultural activities, community outreach programmes etc.
- Field trip, excursions, study tour, interacting with eminent authors, etc.

Experiential Learning: Experiential learning is a part of the curricular structure of the Fashion Design program. E.g., projects/Craft cluster/internship/industrial attachments etc. This could be either within the program- internship/ summer project undertaken relevant to the program being studied or as a part time employment.

1.8 Assessment Methods:

	Component of Evaluation	Marks	Frequency	Code	Weighta ge (%)
A	Continuous Evaluation				
I	Analysis/Class test	Combination	1-3	С	
Ii	Home Assignment	of any three	1-3	Н	
iii	Project	from (i) to (v)	1	P	
iv	Seminar	with 5 marks	1-2	S	25%
V	Viva-Voce/Presentation	each	1-2	V	
vi	MSE	MSE shall be of 10 marks	1-3	Q/CT	
vii	Attendance	Attendance shall be of 5 marks	100%	A	5%
В	Semester End Examination		1	SEE	70%
	Project				100%

1st Sem	nester			
Sl.No.	Subject Code	Names of subjects	LEVEL	CREDIT
MAJO	R/CORE PAPE	R		
1	FAS082M101	Overview of Fashion (T)	100	3
2	FAS082M112	Fashion Design & Process – I (FDP I)	100	3
MINOI	R PAPER (offer	red to other department)		
3	FAS082N114	Fashion Design & Concept	100	3
MINOI	R PAPER (offer	red to our department)	1	1
INTER	DISCIPLINAR	Y	l	
4	IKS992K101	Introduction to Indian Knowledge System- I	100	3
ABILIT	TY ENHANCE	MENT COMPULSORY SUBJECTS (AEC)		<u>.</u>
4	AEC982A101	Communicative English and Behavioural Science-I	100	2
SKILL	ENHANCEME	ENT COURSE (SEC-1)		<u> </u>
6	FAS082S115	Digital Illustration	100	3
VALUI	E ADDITION C	COURSE (VAC-1)		
7		Indian Textile Traditions	100	3
	TOTAL			20
2nd Sei	mester			
Sl.No.		Names of subjects	LEVEL	CREDIT
MAJC	OR/ CORE PAP	ERS	-	<u> </u>
1	FAS082M213	Fashion Design & Process – II (FDP II)	100	3
2	FAS082M202		100	3
MINO	R PAPERS (of	fered to other department)		
3	FAS082N214	Fashion Styling and Photography	100	3

Sl.No.	Subject Code	Names of subjects	LEVEL	CREDIT
MAJO	R/ CORE PAPI	ERS		
1	FAS082M213	Fashion Design & Process – II (FDP II)	100	3
2	FAS082M202	History of World Costumes and Textiles	100	3
MINO	R PAPERS (offe	ered to other department)		
3	FAS082N214	Fashion Styling and Photography	100	3
MINO	R PAPERS (offe	ered to our department)		
INTER	DISCIPLINAR	Y		1
		Introduction to Indian Knowledge System- II	100	3
ABILI	TY ENHANCE	MENT COMPULSORY SUBJECTS (AEC)		
4	AEC982A201	Communicative English and Behavioral Science-II	100	2
SKILL	ENHANCEMI	ENT COURSE (SEC-1)		
8	FAS082S112	Introduction to Apparel Construction(P)	100	3
<u> </u>	ALUE ADDIT	ION COURSE (VAC-1)		

	(, == = =)					
9		Circular Fashion	100	3		
	TOTAL			20		

3rd Sei	mester					
Sl.No.	Subject Code	Names of subjects	LEVEL	CREDIT		
MAJO	R/CORE PAPE	R				
1	FAS082M341	Study on Textiles & Surface Techniques	200	4		
2	FAS082M312	Pattern Making & Garment Construction - I	200	4		
MINO	R PAPER (offer	red to other departments)				
3	FAS082N313	Fundamental of pattern making and garment construction	200	4		
MINO	R PAPERS (offe	ered to our department)				
INTER	RDISCIPLINAR	XY	•	<u>.</u>		
4	FAS082I314	Elements of Design	200	3		
ABILI	TY ENHANCE	MENT COMPULSORY SUBJECTS (AEC)		·		
5	AEC982A301	Communicative English and Behavioral Science-III	200	2		
SKILL	SKILL ENHANCEMENT COURSE (SEC-1)					
6	FAS082S315	Fashion Design & Process – II (FDP II)	200	3		
	TOTAL			20		

4 th Sem	4 th Semester				
Sl.No.	Subject Code	Names of subjects	LEVEL	CREDIT	
MAJO	R/ CORE PAPI	ERS			
1	FAS082M411	Draping – I	200	3	
2	FAS082M412	Pattern Making & Garment Construction - II	200	4	
3	FAS082M403	Fashion Business Management – I	200	2	
4	FAS082K414	Introduction to Indian Knowledge System –			
		Craft Study & Experience	200	3	
MINO	R PAPERS (offe	ered to other department)	1	<u>, </u>	
5	FAS082N415	Sustainable Product Development	200	3	
6	FAS082N416	Introduction to Draping	200	3	
MINO	R PAPERS (offe	ered to our department)			
ABILI	TY ENHANCE	MENT COMPULSORY SUBJECTS (AEC)			
7	AEC982A401	Communicative English and Behavioral Science-IV	200	2	
	TOTAL			20	

5th Semester				
Sl.No.	Subject Code	Names of subjects	LEVEL	CREDIT
		MAJOR/CORE PAPER		
1	FAS082M511	Draping II	300	4
2	FAS082M512	Menswear Design and Development	300	4
3	FAS082M513	Study of Apparel Industry	300	4
		MINOR PAPER		
4	FAS082N514	Fashion Illustrations	300	4
	•	INTERNSHIP		•
5	FAS082I521	Summer Internship and Documentation	300	4
	TOTAL			20

	6th Semester					
Sl.No.	Subject Code	Names of subjects	LEVEL	CREDIT		
		MAJOR/ CORE PAPERS				
1	FAS082M611	Advanced Draping	300	4		
2	FAS082M612	Evening wear design and development	300	4		
3	FAS082M613	Fashion Business Management – II	300	4		
4	FAS082M614	Study on Sustainability & Product Development	300	4		
	•	MINOR PAPERS	•	<u> </u>		
5	FAS082N615	Visual Merchandising	300	4		
	TOTAL			20		

	7 th Semester							
Sl.No.	Subject Code	Names of subjects	LEVEL	CREDIT				
	MAJOR/CORE PAPER							
1	FAS082M711	Design Collection and Development	400	4				
2	FAS082I722	Industry Internship Documentation	400	4				
3	FAS082M713	Outerwear Design and Development	400	4				
4	FAS082M704	Research Methodology	400	4				
		MINOR PAPER						
5	FAS082N515	Portfolio Development	400	4				
	TOTAL			20				

8 th Semester							
Sl.No.	Subject Code	Names of subjects	LEVEL				CREDIT
		MAJOR/ CORE PAPERS					
1	FAS082M811	Dissertation (Research on Design Collection & Portfolio Presentation)	400				12
2	FAS082M812	Documentation of Portfolio collection	400			4	
3	FAS082M813	Entrepreneurship Management	400		4		
	TOTAL						20

1st Semeste	r	
Paper 1	OVERVIEW OF FASHION	Subject Code:
Major	L-T-P-C: 3-0-0-3 Credits: 3	FAS082M101
Course	Scheme of Evaluation: Theory	Level: 100

Course Objective:

To equip students with knowledge of the foundational concepts of fashion and fashion terminologies. They will learn about the overview of fashion industry which will enhance their sensibility towards fashion, trends and styling and will understand the concept of fashion as a socio-cultural phenomenon.

Course Outcomes:

On successful completion of the course the students will be able to:				
SI No	Course Outcome	Blooms Taxonomy Level		
CLO1	Identify the basic terminology of fashion relate to its application, customer types and fashion market segmentation.	BT Level 1		
CLO2	Understand the knowledge of clothing culture, communication and fashion expression.	BT level 2		
CLO3	Compare and help to sketch the idea of 'What is Fashion '.in a broader sense, through a series of moderated lectures, relevant audio visuals and presentations.	BT Level 3		
CLO4	Analyze a simple preview of fashion career which would be useful later in to choose the relevant area of Fashion Career.	BT Level 4		

Detailed Syllabus

Modul	Topics & Subject Contents	Periods	
es			
		L	P
	Fashion Terminology:	15	
UNIT I	The Language of Fashion – Introduction to Fashion concept; Fashion - Definitions		
	and meaning, Style, Change, Acceptance, Taste, Fashion Look, Fashion trends,		
	Fashion season; Classification of Fashion. Fashion capitals, Fashion Forecasting		
	agencies, Indian and Western Fashion Designers, Fashion luxury & premium		
	brands.		
	Fashion Cycles & Fashion Motivation:	15	
UNIT	Consumer Identification – Fashion leaders, Fashion Innovators, Fashion motivators		
II	or Role models, Fashion victims, Fashion followers; Consumer Buying Motivation;		
11	Methods of Fashion Selection – Aesthetic Appeal, Color, Texture, Style, Price, Fit,		
	Comfort, Appropriateness, Brand or Designer Label, Fabric performance and care,		
	Quality, Convenience.		

	Fashion Clothing Categories:	15	
UNIT	Women's Wear- Dresses, Social apparel, Suits, Outer wear, Sportswear, Active		
III	wear, Swimwear, Lingerie, Accessories. Styling – Couture, Designer, Traditional		
111	Styling. Size Range - Junior, Missy, Petite, Large or Women. Men's Wear –		
	Tailored, Furnishings, Sportswear, Active sportswear, Work cloths, Accessories.		
	Styling – Designer Styling, Traditional Styling, Contemporary. Size Range – Men's		
	suits, Dress shirts. Children's Wear – Girl's dress, Boy's Clothing, Sportswear,		
	Swimwear, Outerwear, Sleepwear, Accessories. Styling – Infants, Toddlers and		
	Young children, older children. Size Range – Newborn, Infant, Toddler, Girls',		
	Boys', Body shapes/Imperfect shapes/Plus sizes		
UNIT	Fashion Career Scope - Work Details, Skills Required:	15	
IV	Fashion Designer, Merchandiser, Fashion technologist - Pattern maker, Technical		
	Designer/spec-tech, CAD/Operator, Fashion Research & Development Professionals		
	- Colorist, Fashion Forecaster, Fashion Communication - Fashion Stylist, Fashion		
	Photographer, Fashion Journalist, Fashion Editor. Costume Designer/Coordinator.		
	TOTAL		60

Total Credits in the Paper	Lecture/ Tutorial	Studio/Practical	Experiential Learning
3	60 hours	N/A	30 HOURS
			(STUDY TOUR ACTIVITY – make projects on different types of silhouette and body shape Interaction with Prominent personalities)

Text Book:

- 1. The Dynamics of Fashion; Elaine Stone; 4th Edition; 2015, Bloomsbury Publishing Inc.
- 2. From Concept to Consumer; Gini Stephens Frings; 6th Edition; 2016; Prentice Hall Career & Technology, New Jersey.
- 3. Design as Art by Bruno Munari

4.

Reference Books:

- Inside Fashion Design; Sharon L. Tate & Mona S. Edwards; 5th Edition; 2014, Pearson Prentice Hall.
- 2. Design History and the History of Design by Judy Attfield, 1989

1st Semester					
Paper 2	Fashion Design & Process - I	Subject Code:			
Major	L-T-P-C: 0-0-3-3 Credits: 3	FAS082M112			
Course	Scheme of Evaluation: Practical	Level: 100			

Course Objective: Students will learn about the basic elements of design which will help them understand the terminologies used in the process of designing and will understand colour and its moods. It will help them combine elements and principles of design to create designs and will help them in creating products or designs based on the principles and elements of design.

Course Outcomes:

On successful completion of the course the students will be able to:				
SI No	Course Outcome	Blooms Taxonomy Level		
CLO1	Identify knowledge in foundation of design, its rules, laws, principles that they can use throughout their education and career pursuits.	BT Level 1		
CLO2	Understand the language of design, how to think like a designer.	BT level 2		
CLO3	Judging between good and bad designs and where to go for additional resources of specialised design practice	BT Level 3		
CLO4	To calculate the design thinking and orient themselves towards design as a profession.	BT Level 4		

Detailed Syllabus:

Modules	Topics &Subject Contents	Peri	ods
		L	P
UNIT I	Elements of Design: Point, Color, Texture, Line, Silhouette and their varieties and applications in design. Creating composition with the elements of design.	5	15
UNIT II	Color Theory: color perception, dimensions, Prang color system, Pantone Colors, color wheel, color value scale, grey scale, color schemes.	6	15
UNIT III	Color psychology, color and emotions, color harmony, color qualitiestint, tone, shade, pastel, light, dark, bright, or vivid, dull, neutral, warm & cool, color philosophy, color, and fashion.	6	15
UNIT IV	Principles of Design: Balance, Rhythm, Emphasis, Proportion, Harmony	5	15
	TOTAL	82	

National Credit Hours for the course :30 \times 3 = 90

Total Credits in the	Lecture/	Studio/Practical	Experiential
Paper	Tutorial		Learning
3	22 hours	60 hours	8 hours
			Survey on different
			types body shapes,
			Presentations and Quiz

Text Book:

- 1. Elements of Fashion and Apparel Design; Sumathi G J; 2017, New Age International publishers Pvt Ltd.
- 2. Elements of Design and the Structure of Visual Relationships; Kostellow Rowena Reed, Gail Greet Hannah; 2nd Edition; 2016; Bloomsbury Publishing.

Reference Books:

- 1. Inside Fashion Design; Tate L. Sharon& Edwards L Mona ; 5th Edition; 2014, Pearson Prentice Hall.
- 2. Basic Principles of Design; Manfred Maier; vol 1-4; 2016; Fairchild Books.

1st Semester		
Paper 3	FASHION DESIGN & CONCEPT	Subject Code:
Minor	L-T-P-C: 0-0-6-3 Credits: 3	FAS082N114
Course	Scheme of Evaluation: Practical	Level: 100

Course Objective: Students will be able to learn about basic concepts of fashion along with colour theory and different types of colour schemes.

Course Outcomes:

On successful completion of the course the students will be able to:			
SI No	Course Outcome	Blooms Taxonomy Level	
CLO1	To remember about basic terminologies of fashion	BT Level 1	
CLO2	To Gather knowledge about colour theory.	BT level 2	
CLO3	To paint different schemes of colours	BT Level 3	
CLO4	To Illustrate the colour theory, different schemes of colour with selected pattern.	BT Level 4	

Detailed Syllabus:

Modules	Topics & Subject Contents	Periods	
		L	P
UNIT I	Fashion Terminology: The Language of Fashion – Introduction to Fashion concept; Fashion – Definitions and meaning, Style, Change, Acceptance, Taste, Fashion Look, Fashion trends, Fashion season; Classification of Fashion. Fashion capitals	6	15
UNIT II	Color Theory: color perception, Pantone Colors, color wheel, color value scale, grey scale	6	15
UNIT III	Color schemes: color harmony, color qualities-tint, tone, shade, pastel, light, dark, bright, or vivid, dull, neutral, warm & cool,	5	15
UNIT IV	Color Theory Illustration Complementary, analogous, triadic, and split-complementary color harmonies	5	15

	Creating visually balanced color compositions		
TO	TOTAL		

National Credit Hours for the course :30 \times 3 = 90

Total Credits in the	Lecture/	Studio/Practical	Experiential Learning
Paper	Tutorial		
3	22 hours	60 hours	8 hours
			(Project on colour theory,
			presentation on fashion
			terminologies)

Text Book:

- 1. Fashion Illustration: Inspiration & Technique; Anna Kiper; 2017; F& W Media International; USA
- 2. Fashion Sketchbook; Abling Bina; ; 6th Edition; 2016; Fairchild books; USA

Reference Books:

- 1. Figure study made easy; Chaari Aditya; 2013; Grace Publication, Mumbai
- 2. The Complete Book Of Drawing Human Body; Kumar Keshav; 2016; Adarsh Books New Delhi

1st Semester		
Paper 4 SEC	Digital Illustration L-T-P-C: 0-0-3-3 Credits: 3 Scheme of Evaluation: Practical	Subject Code: FAS082S115 Level: 100

Course Objective:

The objectives of the subject is to identify current trends in fashion imagery. Schedule, coordinate and prop multiple model shoots and locations and create a studio still life of a fashion or beauty product.

Course Outcomes:

SI No	Course Outcome	Blooms Taxonomy Level
CLO1	To be Well Versed and Relate terms in digital designing and understanding of basic designing software – Adobe Photoshop.	BT Level 1
CLO2	To Examine the Adobe Illustrator application and determine the relationship with other multimedia applications and use Adobe Illustrator as the software to Express computer graphics	BT level 2
CLO3	Apply fundamental drawing and editing techniques to create simple illustrations.	BT Level 3
CLO4	Create Industry-Relevant Artwork and Design Projects Using Adobe Illustrator. Analyze the effectiveness and appropriateness of designs for specific purposes.	BT Level 4

Detailed Syllabus:

Modules	Topics & Subject Contents Periods		ls
		L	P
	Introduction:	5	15
UNIT I	 Introduction to Adobe Illustrator CS6. Working with Documents, Making and Saving Selections. 		

	Working with Shapes and Objects.		
	Working with colour.		
	Working with outside images.		
	 Applying Il and stroke Using the eye dropper. 		
	 Working with pantone chips. 		
	 Working with the appearance dialogue box. 		
	 Compound paths and building shapes, drawing modes, magic wand, Selection tool, direct selection tool, group selection tool, drawing with path primitives, Rectangle Tool, Ellipse Tool. 		
	 Review all other primitive paths apply stroke and fill. 		
	 Work with align dialogue box. 		
	 Work with pathfinder dialog box. 		
	 Work with grid and snap to grid. 		
		6	15
	Drawing straight paths with the Pen tool.		
	Drawing curved paths with the Pen tool.		
	Drawing free form paths with the Pencil tool.		
	Smoothing and erasing paths.		
UNIT II	• Editing anchor points, joining and averaging paths -Simplifying paths using Offset tool, Path Cleaning up errant paths, Gradients, Pattern Fills, and Blends Working with outside images Applying fill and stroke using the eye dropper.		
	Working with pantone chips.		
	Working with the appearance dialogue box.		
	Compound paths and building shapes, drawing modes.		
		6	15
UNIT III	 Character setting, paragraph setting, Text Threads Setting text on open paths Setting text on closed paths Text to paths, Fill and Stroke Making more than one stroke Changing stroke color and weight through the appearance panel Changing stacking order through the appearance panel. 		
	Color dialogue box (three locations) Gradients Pattern fills Applying pattern fill to a stroke, Art Boards An art board is what Illustrator refers to as a page. Illustrator will print whatever is visible on a		

ТОТ	AL:	82		
	Working with Masks, Cropping photographs, Clipping artwork with masks. Defining masks with soft edges, Printing, Saving, and Exporting			
UNIT IV	 Making Live Trace adjustments live trace default, threshold tracing options dialogue box Controlling colors in Live Trace modifying color by outputting color to swatches working with pre established swatches. Working Efficiently with Symbols: Managing repeating artwork with symbols Modifying and replacing symbol instances. 			
	Working with images: Placing pixel-based content into Illustrator, Managing images with the Links panel relink go to link update link original Converting pixels to paths with Live Trace blur to get a cleaner trace low resolution les work best.	5	15	
	 Aligning objects and groups precisely. Distributing objects and spaces between objects 			
	 Transforming and Positioning Art Moving and copying artwork Scaling or resizing artwork Rotating artwork Reflecting and skewing artwork Using the Free Transform tool Repeating transformations. Performing individual transforms across multiple objects. 			
	 Modifying artboards thought the tool bar. Modifying artboards through the artboards dialogue box. Using smart guides to easily align artboards. 			
	can all live in one document together.Creating artboards through a new document.			
	page. Artboards can be any size or orientation and			

National Credit Hours for the course :30 \times 3 = 90

Total Credits in the Paper	Lecture/ Tutorial	Studio/Practical	Experiential Learning
3	22 hours	60 hours	8 hours
			(Project on live photography, inside the campus and presentation)

Reference Book:

- 1. Illustrator CC Digital Classroom; Smith Christoper; 2013; John Wiley & Sons
- 2. Adobe Illustrator CC Classroom in a book, Kordes Kelly, 2018; Adobe Press

2 nd Semester		
Paper 1	Fashion Design & Process - II	Subject Code:
Major	L-T-P-C: 0-0-3-3 Credits: 3	FAS082M213
Course	Scheme of Evaluation: Practical	Level: 100

Course Objective:

The objectives of the subject is to introduce students to the different stages in the design process – from perception of a problem to generating a solution to the problem through investigation, analysis and synthesis and deals with the study of the basic styles and the optical illusion they create the identification of styles – when, where and how to use.

Course Outcomes:

On successful completion of the course the students will be able to :			
SI No	Course Outcome	Blooms Taxonomy Level	
CLO1	To Define the design process and develop basic design attitudes and skills, which is required to become a design professional, who is a creative thinker having developed perceptual abilities. The students will also be enhancing their Sketching skills by practising Necessary illustration.	BT Level 1	
CLO2	To Understand an overview of the process of design and Sketching different fabrics and materials that are required in a proper Fashion Illustration.	BT level 2	
CLO3	To Implement the idea of Design Process and Illustration in design based Collection which will later on help to enhance their portfolio.	BT Level 3	
CLO4	To Organise a collection of Apparel that introduce the design process and detailed Fashion Illustrations.	BT Level 4	

Detailed Syllabus:

Module s	Topics &Subject Contents		Periods	
		L	P	
UNIT I	Understanding the concept of design process categorized into three stages of analysis, synthesis, and evaluation. Mind mapping, techniques of idea generation, design exploration. Process book development. Selection of theme; create theme Board, depict the inspiration by creating Mood Board digitally.	6	15	
UNIT II	Identify colors based on theme and create Color Board. Create an imaginary client and create a Client Board. Drawing body details with different movements. Drawing arms, legs, feet, palm, & different positions. Market sourcing for Swatch Board- Fabric & Trims	6	15	

figure to make a good Design. TOTAL		82	
IV	flounces etc. Drawing and combining different Fashion elements on a Fashion		
UNIT	Drawing various Fashion elements to form a garment such as, types of sleeves, necklines, pockets, cuffs, collars, yokes, waist bands, bows & ties, frills &	5	15
UNIT	Prints, stripes, Checks, fur, Denim, leather, Leather, suede, velvet, silk, wool, embroidered fabric etc. Combining various garment details like silhouettes, lengths, drapes, folds, motion & shadows etc. for various Fabrics detailing and understanding the way fabric falls onto body.		
	Drawing different face positions such 3/4th, front, side. Facial details like eyes, nose, and lips. Rendering different fabrics to study their fall, fold, drape etc.	5	15

National Credit Hours for the course :30 \times 3 = 90

Total Credits in the Lecture/ Studio/Practical Experiential Learning		Experiential Learning	
Paper	Tutorial		
3	22 hours	60 hours	8 hours
			(Project on illustration based on
			chosen theme)

Text Book:

- 1. Fashion thinking: Creative approach to the Design Process; Dieffenbacher Fiona; 2013; Bloomsburry publishing India Pvt Ltd.
- 2. Research & Design for Fashion; Seivewright Simon & Sorger Richard; 3rd revised edition; 2016; Fairchild books
- 3. Fashion Portfolio: Design& Presentation; Kipper Anna; 2015; Batsford Ltd

Reference Books:

- 1. Costume and Fashion; Laver J; 5th edition;2015;Thames & Hudson publishing
- 2. Fashion Forecasting; PernaRita; 2nd edition;2015; Fairchild Books
- 3. Fashion Forecasting: Bundle Book + Studio access card;Brannon Evelyn I; 3rd edition;2015;Bloomsburry

2 nd Semester		
Paper 2	History of World Costumes and Textiles	Subject Code:
Major	L-T-P-C: 3-0-0-3 Credits: 3	FAS082M202
Course	Scheme of Evaluation: Theory	Level: 100

Course Objective:

Students will learn the appropriate vocabulary to describe costume and the influence of culture, art and history on trends and to the various facts fashion and about the ancient western costumes and will develop thorough understanding of history of fashion.

Course Outcome:

On succes	On successful completion of the course the students will be able to :			
SI No	Course Outcome	Blooms Taxonomy Level		
CLO1	Define the characteristic styles of each century, thereby enabling them to accurately describe the images.	BT Level 1		
CLO2	Discuss the influence of culture, art and history on trends and to the various facts fashion can have in an Indian & western society.	BT level 2		
CLO3	Sketch out different traditional woven textiles of different states of India.	BT Level 3		
CLO4	Outline the Established an in-depth knowledge about Traditional Textile of India as well as other countries which will later help them as a Designer.	BT Level 4		

Detailed Syllabus:

Module s	Topics &Subject Contents		Periods	
		L	P	
	Study on Ancient Indian costumes- Indus Valley civilization, indo Aryan &	15		
	Vedic Age, Muryan& Sunga period Medieval Indian costumes- Satvahana&			
UNIT I	Kushan Period, Gupta Period, Mughal Period; Costumes during the rule of			
	British. Presentations and documentation. Ancient western costumes,			
	Renaissance & Victorian period. Presentations and documentation.			
UNIT	Textiles& costumes of different states of India with special emphasis on textiles	15		
II	and costumes of northeast. Presentations and documentation. Western costumes			
	of the modern world-1900s to 2000s. Presentations and documentation.			

Introduction - Definition of textile fibers, classification of Textile fibers;	15	
Desirable properties of an Ideal Textile fiber– Staple fiber, filament; Natural		
Cellulosic Fibers - Seed hair fibers- Cotton, Kapok, Coir. Bastfibers- Flax,		
Ramie, Jute, Kenaf, and Hemp, Leaf fibers; Natural Protein Fibers - Animal hair		
fibers- Wool, Specialty hair fibers, Silk- Sericulture and type of silks. Natural		
Mineral Fibers, Manmade Synthetic Fibers –Polyamides - Nylon, Types of		
Nylon- Nylon-6 and Nylon-66, Polyesters, Varieties of Polyester, Acrylic,		
Modacrylics, Elastomers – Rubber, Spandex; Manmade Regenerated Fibers-		
Viscose Rayon, Cuprammonium Rayon, Identification of Textile Fibers		
(Practical testing). The Textile Yarns- Definition of yarns, Classification of		
yarns; Yarn Manufacturing – Yarn from staple fibers – Fiber preparation -		
Ginning, Spinning, Alternate spinning process – Rotor air jet, Friction, Twisters		
spinning, Self-twist spinning, Yarn without twist. Filament yarns: manufacturing		
techniques – Twisted & Textured filaments,		
Properties of yarns – Yarn count or yarn number – Indirect system, Direct	15	
system. Yarn torque – S twist, Z twist, Flexibility. Types of Yarns- Simple and		
complex yarns, Types of complex yarns, Textured Yarns. Fiber Blends- General		
characteristics, Production. Threads - Difference between thread and yarn,		
Sewing threads- Types and properties. The Overview of Textile Industry-		
Introduction to textiles; Major segments of the textile industry; Market planning		
for apparels; Primary and secondary sources of fabric buying and selling of		
finished fabric. Indian & Western textile market.		
TOTAL	60	
	Desirable properties of an Ideal Textile fiber—Staple fiber, filament; Natural Cellulosic Fibers - Seed hair fibers- Cotton, Kapok, Coir. Bastfibers- Flax, Ramie, Jute, Kenaf, and Hemp, Leaf fibers; Natural Protein Fibers - Animal hair fibers- Wool, Specialty hair fibers, Silk- Sericulture and type of silks. Natural Mineral Fibers, Manmade Synthetic Fibers—Polyamides - Nylon, Types of Nylon- Nylon-6 and Nylon-66, Polyesters, Varieties of Polyester, Acrylic, Modacrylics, Elastomers—Rubber, Spandex; Manmade Regenerated Fibers-Viscose Rayon, Cuprammonium Rayon, Identification of Textile Fibers (Practical testing). The Textile Yarns- Definition of yarns, Classification of yarns; Yarn Manufacturing—Yarn from staple fibers—Fiber preparation—Ginning, Spinning, Alternate spinning process—Rotor air jet, Friction, Twisters spinning, Self-twist spinning, Yarn without twist. Filament yarns: manufacturing techniques—Twisted & Textured filaments, Properties of yarns—Yarn count or yarn number—Indirect system, Direct system. Yarn torque—S twist, Z twist, Flexibility. Types of Yarns—Simple and complex yarns, Types of complex yarns, Textured Yarns. Fiber Blends—General characteristics, Production. Threads—Difference between thread and yarn, Sewing threads—Types and properties. The Overview of Textile Industry—Introduction to textiles; Major segments of the textile industry; Market planning for apparels; Primary and secondary sources of fabric buying and selling of finished fabric. Indian & Western textile market.	Desirable properties of an Ideal Textile fiber—Staple fiber, filament; Natural Cellulosic Fibers - Seed hair fibers- Cotton, Kapok, Coir. Bastfibers- Flax, Ramie, Jute, Kenaf, and Hemp, Leaf fibers; Natural Protein Fibers - Animal hair fibers- Wool, Specialty hair fibers, Silk- Sericulture and type of silks. Natural Mineral Fibers, Manmade Synthetic Fibers -Polyamides - Nylon, Types of Nylon- Nylon-6 and Nylon-66, Polyesters, Varieties of Polyester, Acrylic, Modacrylics, Elastomers - Rubber, Spandex; Manmade Regenerated Fibers-Viscose Rayon, Cuprammonium Rayon, Identification of Textile Fibers (Practical testing). The Textile Yarns- Definition of yarns, Classification of yarns; Yarn Manufacturing - Yarn from staple fibers -Fiber preparation - Ginning, Spinning, Alternate spinning process - Rotor air jet, Friction, Twisters spinning, Self-twist spinning, Yarn without twist. Filament yarns: manufacturing techniques - Twisted & Textured filaments, Properties of yarns - Yarn count or yarn number - Indirect system, Direct system. Yarn torque - S twist, Z twist, Flexibility. Types of Yarns- Simple and complex yarns, Types of complex yarns, Textured Yarns. Fiber Blends- General characteristics, Production. Threads - Difference between thread and yarn, Sewing threads- Types and properties. The Overview of Textile Industry- Introduction to textiles; Major segments of the textile industry; Market planning for apparels; Primary and secondary sources of fabric buying and selling of finished fabric. Indian & Western textile market.

Total Credits in the Paper	Lecture/ Tutorial	Studio/Practical	Experiential Learning
3	60 hours	N/A	30 HOURS
			(STUDY TOUR
			ACTIVITY – make projects on
			different types of costumes of
			India)
			(Burning text of different types
			of fibers and yarns).

Text Book:

- 1. Indian Costumes; A. Biswas; 2017; Publications Division Ministry of Information &Broadcasting Govt of India
- 2. Ancient Indian Costumes Vol. I and II; RoshenAlkazi, 2013; Art Heritage
- 3. The chronicle of Western Costumes; Peacock Joh; ,2010; Thames & Hudson Publications.
- 4. Clothing Technology, H.eberly Berger; 2012; Verlag Europa LeherMittel

Reference Books:

- 1. The Dynamics of Fashion; Stone Elaine; 4th Edition; 2015, Bloomsbury Publishing Inc.
- 2. Indian Costume; Ghurye Govind Sadashiv; 2010; Popular Prakashan

2 nd Semester		
Paper 3	Fashion Styling and Photography	Subject Code:
Minor	L-T-P-C: 0-0-3-3 Credits: 3	FAS082N214
Course	Scheme of Evaluation : Practical	Level: 100

Course Outcome:

The objectives of the subject is to identify current trends in fashion imagery. Schedule, coordinate and prop multiple model shoots and locations and create a studio still life of a fashion or beauty product.

Course Objective:

On succes	On successful completion of the course the students will be able to :			
SI No	Course Outcome	Blooms Taxonomy Level		
CO1	Recall fundamental concepts and terminology related to fashion styling and photography.	BT Level 1		
CO2	Understand the appropriate styling techniques for various fashion contexts.	BT level 2		
CO3	Apply styling techniques in practical scenarios, considering different fashion genres and themes	BT Level 3		
CO4	Analyze and critique photographs in terms of composition, lighting, and visual storytelling	BT Level 4		

Module s	Topics &Subject Contents	Per	iods
		1	P
I.	Introduction to fashion styling, fashion trends and wardrobe. Understanding body types and suitable fashion silhouettes. Types of Fashion Styling	6	15

II.	Definition, meaning & concept, Different types of Photography, camera – types and parts of camera body – aperture, shutter speed, focus, SLR cameras in brief and the various functions, Lenses – types of lenses and the usage. Lights –types; filters, camera techniques, Indoor and outdoor photography, Depth of field.	5	15
III.	To make – Theme board, Inspiration Board, Client Board, Colour Board, Mood Board and Design illustration.	6	15
IV	Students will have to submit two photography project portfolios. In the first project they will submit 5 photographs of each genre with caption and technical details. In the second project they will have to submit a photo story.	5	15
	TOTAL	82	

Total Credits in the	Lecture/	Studio/Practical	Experiential Learning
Paper	Tutorial		
3	22 hours	60 hours	8 hours
			(Project on illustration based on
			chosen theme)

Text Book:

- 1. Kumar, Kewal J; Mass Communication in India; Jaico Books; New Delhi; 2012.
- 2. McCartney, Susan; Mastering Flash Photography; Amphoto Books, 1997.

Reference Books:

1. Fox, Anna, Smith, Richard Sawdon; Langford's Basic Photography: The Guide for Serious Photographers; Taylor & Francis, 2015.

2 nd Semester		
Paper 4 SEC	Introduction to Apparel Construction L-T-P-C: 0-0-6-3 Credits: 3 Scheme of Evaluation: Practical	Subject Code: FAS082S112 Level: 100

This course is design to increase student's ability to understand the process for creating and constructing garment from ground level.

Course Outcome:

		Blooms
SI No	Course Outcome	Taxonomy
		Level
CLO1	Define methods of apparel construction	BT Level 1
CLO2	Recognize different components of garments and their applications.	BT level 3
CLO3	Develop real garments with the desired shape, style and fit.	BT Level 3
CLO4	Analyse the garment construction process	BT Level 4

Module s	Topics &Subject Contents		iods
		L	P
UNIT I	Introduction to basic hand stitches: Even basting, uneven basting, Diagonal basting, Slip basting, Pin basting Permanent stitches: Run stitch, Back stitch, Hemming, Slip stitching, Over handing, Whipping Decorative stitches: Button hole, Blanket stitch, Herringbone, Smocking, Applique Introduction to fabric Woven fabric structure: warp, weft, selvedge	6	15
UNIT II	Introduction to a sewing machine, Parts of sewing machine and their function Demonstration and practice of learning the running of sewing machine on paper on straight lines, curved lines and corners. Seams: Plain seam, Self-finished seam, Special or decorative seam, Types of seam finishes, Suitability for different fabrics	6	15

UNIT	Darts: straight dart, a double pointed straight dart, general rules for stitching a dart. Tucks: Pin tucks, Plain/Wide, Corded or piped tucks, Shell tucks Criss Crossed tucks, Calculating fabric quantities for tucks and pleats Pleats: Knife or side pleat, Box pleat, Inverted box pleat, Kick pleats, Accordion Pleats, Gathers: Hand Gather, Machine Gathers, Shirring Thread shirrs – Hand and machine, Elasticized Shirrs. Ruffles and frills	5	15
UNIT IV	Neckline finishes, Choice of a neckline, How to cut bias, Marking the bias, Joining bias Importance and uses of bias, Binding, Facings Fitted or Shaped facings Difference between facings and bindings Placket openings Standards of a placket Classification Inconspicuous plackets Continuous Bound placket Bound and faced placket or two piece placket Faced placket Conspicuous plackets	5	15
	TOTAL	82	

Total Credits in the	Lecture/	Studio/Practical	Experiential Learning
Paper	Tutorial		
3	22 hours	60 hours	8 hours
			(Project on different types of
			seams)

- 1. Pattern making for fashion design; Armstrong Joseph Helen; 5th Edition; 2016 Pearson
- 2. Pattern cutting made easy; Holman Gillian, 2014; Batsford
- Pattern Cutting; Zarapkar; Zarapkar; 2nd edition, 2013, Navneet Publications
 Handbook of textile design; Jacquie Wilson, Woodhead; 2015; Publishing Limited England
- 5. The Technology of Clothing Manufacture; Carr- Harold & Latham Barbara; 5th Edition, 2012, Om Books.
- 6. A Guide to Fashion Sewing; Crawford- Amaden Connie; ; 6th Edition; 2015; Fairchild Books; Bloomsbury.
- 7. The Practical Encyclopedia Of Sewing; Wood Dorothy; 2011; Om Books International

3 rd Semester		
Paper 1	Study on Textiles & Surface Techniques	Subject Code:
Major	L-T-P-C: 0-0-6-3 Credits: 4	FAS082M341
Course	Scheme of Evaluation: Practical	Level: 100

Course Outcome:

On successful completion of the course the students will be able to:				
SI No	Course Outcome	Blooms Taxonomy Level		
CLO1	Discuss the basic knowledge of the Textile industry and identify behavioral characteristics of various fibers and yarns in relation to their application and end use and Recall various techniques used to impart various decorative skills on fabric through practical exercises.	BT Level 1		
CLO2	Identify different types and weaves of fabrics, behavioural characteristics of various fibres and fabrics. They will Develop samples that provide an understanding of basic techniques used in handling fabric.	BT level 3		
CLO3	Choose fabrics with knowledge of the properties of Yarns and Fabric. They will be able to Practice an understanding of basic techniques used in handling fabric.	BT Level 3		
CLO4	Testing fabrics and will be able to interpret technical aspects of textiles. By Planning and Organizing a portfolio, the students will acquire skills of different techniques of surface ornamentation.	BT Level 4		

Module s	Topics & Subject Contents		riods
		L	P
UNIT I	Introduction - Definition of textile fibers, classification of Textile fibers; Desirable properties of an Ideal Textile fiber—Staple fiber, filament; Natural Cellulosic Fibers - Seed hair fibers- Cotton, Kapok, Coir. Bastfibers- Flax, Ramie, Jute, Kenaf, and Hemp, Leaf fibers; Natural Protein Fibers - Animal hair fibers- Wool, Specialty hair fibers, Silk- Sericulture and type of silks. Natural Mineral Fibers, Manmade Synthetic Fibers—Polyamides - Nylon, Types of Nylon- Nylon-6 and Nylon-66, Polyesters, Varieties of Polyester, Acrylic, Modacrylics, Elastomers—Rubber, Spandex; Manmade Regenerated Fibers- Viscose Rayon, Cuprammonium Rayon, Identification of Textile Fibers (Practical testing). The Textile Yarns- Definition of yarns, Classification of yarns; Yarn Manufacturing—Yarn from staple fibers—Fiber preparation— Ginning, Spinning, Alternate spinning process—Rotor air jet, Friction, Twisters	6	15

	spinning, Self-twist spinning, Yarn without twist. Filament yarns: manufacturing		
	techniques – Twisted & Textured filaments,		
UNIT II	Properties of yarns – Yarn count or yarn number – Indirect system, Direct system. Yarn torque – S twist, Z twist, Flexibility. Types of Yarns- Simple and complex yarns, Types of complex yarns, Textured Yarns. Fiber Blends- General characteristics, Production. Threads - Difference between thread and yarn, Sewing threads- Types and properties. The Overview of Textile Industry-Introduction to textiles; Major segments of the textile industry; Market planning for apparels; Primary and secondary sources of fabric buying and selling of finished fabric. Indian & Western textile market.	6	15
UNIT III	Introduction to fabric decoration- Mirror Work - Mirror work places of India, Types of mirrors, stitches and designs. Bead Works – Definition, Bead work places of India, Articles, materials and stitches used for bead work. Metal thread embroidery - Definition, Metal thread embroidery places of India, Articles, materials and stitches used for Metal thread embroidery. Fabric manipulation: Smocking – Definition, stitches used for smocking – Honey comb smocking.	5	15
UNIT IV	Basics of Fabric Embellishment: Dye & Print Artistry - Tie & Dye, Batik, Stencil, Screen, Block Printing. (Practical)Indian Hand-Painted Artistry – Pichvai of Rajasthan, Pad of Rajasthan, Kalamkari of Andhra Pradesh, Patachitra of Orissa. (Theory)	5	15
	TOTAL	82	

Total Credits in the	Total Credits in the Lecture/ Studio/Practical Experiential Learning		Experiential Learning
Paper Tutorial			
3	22 hours	60 hours	8 hours
			(Project on different types of
			seams)

- 1. Textiles: fiber to fabric, Bernard P. Corbman, 2014; McGraw-Hill Professional
- 2. Clothing Technology, H.eberly Berger; 2012; Verlag Europa LeherMittel
- 3. Fabric for Fashion: The Swatch Book; Hallett Clive, Johnston Amanda; 2nd Edition, 2015; Laurence King Publications Ltd; London,
- 4. Technology of Textile Processing Vol III Textile Fibres; Shenai V.A.; 2010; Sevak Publications

3 rd Semester		
Paper 2	Pattern Making & Garment Construction - I	Subject Code:
Major	L-T-P-C: 0-0-6-3 Credits: 4	FAS082M302
Course	Scheme of Evaluation: Practical	Level: 100

The objective of the subject is to help the students to learn patterns and the practical process of garment construction. They will understand the importance of garment Construction and will understand and learn pattern preparation.

Course Outcome:

On succes	On successful completion of the course the students will be able to:				
SI No	Course Outcome	Blooms Taxonomy Level			
CLO1	Discuss and Observe the skills of developing the ideas into real garments by pattern making to get the required style, shape and fit.	BT Level 1			
CLO2	Identify and develop basic bodice blocks, sleeve blocks, yokes, collars, and dart manipulation.	BT level 3			
CLO3	Practice and Establish different patterns of yoke, pleats construction by creating blocks.	BT Level 3			
CLO4	Planning and organizing a portfolio presentation by implementing the different types of necklines for construction of a dress and will understand plotting of pattern.	BT Level 4			

Module s	Topics &Subject Contents		Periods	
		L	P	
UNIT I	Basic elements to make drafts or patterns, Pattern making tools; Workroom terminology, Accurate measurements Pattern making methods; Types of patterns; Standard body measurements; Master patterns: Giving details like grain, notches, style marks, dart marks, balance marks, seam allowances, turnings etc, Dart manipulation	6	15	
UNIT II	Drafting of Bodice Block and variations; Basic necklines; Centre front openings. Drafting of skirt block and variations, Drafting different types of pockets & of Sleeves & Collars	6	15	
UNIT	Introduction to sewing machine. Basic stitches and seams with hand and sewing machines. Types of Seam- its Properties, Appearance and performance.	5	15	

UNIT IV	Fabric manipulation like fullness, trims & attachment	5	15
	TOTAL	82	

Total Credits in the	l Credits in the Lecture/ Studio/Practical Experiential Learning		Experiential Learning
Paper	Tutorial		
3	22 hours	60 hours	8 hours
			(Project on different types of
			seams)

- Pattern making for fashion design; Armstrong Joseph Helen; 5th Edition; 2016 Pearson
- 2. Pattern cutting made easy; Holman Gillian, 2014; Batsford
- 3. Pattern Cutting; Zarapkar; Zarapkar; 2nd edition, 2013, Navneet Publications
- 4. Handbook of textile design; Jacquie Wilson, Woodhead; 2015; Publishing Limited England
- 5. The Technology of Clothing Manufacture; Carr- Harold & Latham Barbara; 5th Edition, 2012, Om Books

3 rd Semester		
Paper 3	Fundamental of pattern making and garment	Subject Code:
Minor	construction	FAS082N313
Course	L-T-P-C: 0-0-3-3 Credits: 4	Level: 100
	Scheme of Evaluation: Practical	

The objective of the subject is to help the students develop a thorough understanding of various techniques used to impart various decorative skills on fabric through practical exercises. The subject will also help the students explore fabric towards surface generation and provide an understanding of basic techniques used in handling fabric.

Course Outcome:

On successful completion of the course the students will be able to:				
SI No	Course Outcome	Blooms Taxonomy Level		
CLO1	Discuss and Observe the skills of developing the ideas into real garments by pattern making to get the required style, shape and fit.	BT Level 1		
CLO2	Identify and develop basic bodice blocks, sleeve blocks, yokes, collars, and dart manipulation	BT level 2		
CLO3	Practice and Establish different patterns of yoke, pleats construction by creating blocks.	BT Level 3		
CLO4	Planning and organizing aportfolio presentation by implementing the different types of necklines for construction of a dress and will understand plotting of pattern.	BT Level 4		

Module s	Topics &Subject Contents	Periods	
		L	P
UNIT I	Basic elements to make drafts or patterns, Pattern making tools; Workroom terminology, Accurate measurements Pattern making methods; Types of patterns; Standard body measurements; Master patterns: Giving details like grain, notches, style marks, dart marks, balance marks, seam allowances, turnings etc, Dart manipulation	6	15
UNIT II	Drafting of Bodice Block and variations; Basic necklines; Centre front openings. Drafting of skirt block and variations, Drafting different types of pockets & of Sleeves & Collars	6	15

UNIT III	Introduction to sewing machine. Basic stitches and seams with hand and sewing machines. Types of Seam- its Properties, Appearance and performance.	5	15
UNIT		5	15
IV	Fabric manipulation like fullness, trims & attachment		
	TOTAL	82	

Total Credits in the Lecture/ Studio/Practical Experiential Learning		Experiential Learning	
Paper	Tutorial		
3	22 hours	60 hours	8 hours
			(Project on different types of
			seams)

- 1. *The Practical Guide to Sewing*; Wood Dorothy;2014; Om Books International; New Delhi
- 2. A guide to fashion sewing; Crawford Connie Amanda; 6th Edition; 2013; Fairchild books; London
- 3. *Practical Sewing Techniques*; Sleigh Johnson Ruth; 2016, A&C Black Publishers; London
- 4. The Sewing Book; Smith Alison; 2012; Dorling Kindersley Limited; London

3 rd Semester		
Paper 4	Elements of Design	Subject Code:
Interdisciplinary	L-T-P-C: 0-0-3-3 Credits: 3	FAS082I314
	Scheme of Evaluation: Practical	Level: 100

1. The objective of the subject is to give students a foundation understanding of design rules, laws, and guidelines that they can use throughout their education and career pursuits.

Course Outcome:

SI No	Course Outcome	Blooms Taxonomy Level
CLO1	Students will learn the language of design, how to think like a designer, how to judge between good and bad design execution, and where to go for additional resources of specialized design practice. The subject will help sensitize and orient the students towards 'design thinking and design as a profession.	BT Level 1
CLO2	Students will learn about the basic elements of design which will help them understand the terminologies used in the process of designing and will understand color and its moods	BT level 3
CLO3	It will help them combine elements and principles of design to create designs.	BT Level 3
CLO4	It will help them in creating products or designs based on the principles and elements of design.	BT Level 4

Module s	Topics &Subject Contents	Periods	
		L	P
UNIT I	Point, Color, Texture, Line, Silhouette and their varieties and applications in design. Creating composition with the elements of design.	6	15
UNIT II	Color Theory: Color perception and dimensions. Prang color system. Pantone Colors. Color wheel, color value scale, grey scale, color schemes.	6	15

UNIT	Color psychology. Color and emotions. Color harmony. Color qualities-tint, tone, shade, pastel, light, dark, bright or vivid, dull, neutral, warm & cool. Color philosophy. Color and fashion	5	15
UNIT	Principles of Design: Balance, Rhythm, Emphasis, Proportion, Harmony	5	15
IV			
	TOTAL	82	

Total Credits in the Lecture/ Studio/Practical Experiential Learning		Experiential Learning	
Paper	Tutorial		
3	22 hours	60 hours	8 hours
			(Project on different types of
			seams)

- 1. *Elements of Fashion and Apparel Design;* Sumathi G J; 2017, New Age International publishers Pvt Ltd.
- 2. Elements of Design and the Structure of Visual Relationships; Kostellow Rowena Reed, Gail Greet Hannah; 2nd Edition; 2016; Bloomsbury Publishing.
- 3. *Inside Fashion Design*; Tate L. Sharon & Edwards L Mona; 5th Edition; 2014, Pearson Prentice Hall.
- 4. Basic Principles of Design; Manfred Maier; vol 1-4; 2016; Fairchild Books.

3 rd Semester		
SEC – I Course	Fashion Design & Process - III L-T-P-C: 0-0-3-3 Credits: 3 Scheme of Evaluation: Practical	Subject Code: FAS082S315 Level: 100

The objectives of the subject is to introduce students to the different stages in the design process – from perception of a problem to generating a solution to the problem through investigation, analysis and synthesis. The subject willsensitize and orient students towards visual skills through observation, experience, perception and representation

Course Outcome:

On successful completion of the course the students will be able to:			
SI No	Course Outcome	Blooms Taxonomy Level	
CLO1	They will develop theability to reconsider concepts, ideas, design issues and evaluate them. They will also develop theability to transmit ideas through different medium.	BT Level 1	
CLO2	Develop the level of understanding and comprehension, linking new learning to the existing knowledge for better organization of information. Ability to understand concepts comprehensively, remember and articulate them.	BT level 3	
CLO3	Students will learn to illustrate detailing of fabrics on a fashion figure. They will learn to render fabrics to give a realisticappeal.	BT Level 3	
CLO4	They will learn how to develop a collection and create a design portfolio	BT Level 4	

Module s	Topics &Subject Contents	Periods	
		L	P
UNIT I	Trend forecasting and its types, selection of target market, developing style directions basedon selected market trends. Create a process book for idea generation/designs/techniques	6	15
UNIT II	Create 10 technical sketches- detailed with trims, seams lines etc Design a range of 5 ensemble based on the selected theme. Create a design portfolio.	6	15
UNIT III	Rendering of different fabric types- velvet, denim, chiffon, net, sheer fabric, silk, suede, fur,leather, knits Rendering of prints- plaids, floral, animal prints etc	5	15

UNIT IV	Flat sketch of garments Ensemble illustration on fashion figure. Create a design portfolio	5	15
	TOTAL	82	

Total Credits in the	Lecture/	Studio/Practical	Practical Experiential Learning	
Paper	Tutorial			
3	22 hours	60 hours	8 hours	
		(Project on different types of		
			seams)	

- 1. Fashion thinking: Creative approach to the Design Process; Dieffenbacher Fiona; 2013;Bloomsburry publishing India Pvt Ltd.
- 2. Research & Design for Fashion; Seivewright Simon & Sorger Richard; 3rd revised edition;2016; Fairchild books
- 3. Fashion Portfolio: Design & Presentation; Kipper Anna; 2015; Batsford Ltd
- 4. Fashion Illustration: Inspiration & Technique; Anna Kiper; 2017; F& W MediaInternational; USA
- 5. Advanced Fashion sketch book; BinaAbling; 2nd Edition; 2017; OM Book Service.

4th Semester		
Paper 1	Draping – I	Subject Code:
Major	L-T-P-C: 0-0-3-3 Credits: 3	FAS082M411
Course	Scheme of Evaluation: Practical	Level: 200

The objective of the student is to learn material handling and understand and visualize design, proportion and styling. Students will have an understanding of converting 2D material into 3 D form. They will have hands on experience of material handling & converting a design ketch in actual garment.

Course Outcome:

On successful completion of the course the students will be able to:			
SI No	Course Outcome	Blooms Taxonomy Level	
CLO1	Discuss and Observe the basics of draping and to be able to drape and manipulate fabric to achieve the desired fit and style.	BT Level 1	
CLO2	Identify and Develop basic bodice blocks, sleeve blocks, yokes, collars, and dart manipulation.	BT level 3	
CLO3	Practice and Establish different draping techniques of yokes, pleats construction by creating blocks.	BT Level 3	
CLO4	Planand Organize a portfolio presentation by implementing the different types of necklines for construction of a dress and Advertise a Collection of garments.	BT Level 4	

Module s	Topics &Subject Contents		Periods	
		L	P	
UNIT I	Tools & supplies for draping, aligning grain lines, finding the cross grains, draping shortcuts, facings, padding the dress form, establishing the side seam & princess lines, the dress form cover- stitch or baste the first drape, armhole & neckline shaping. Closure options, stitching facing, finishing the bottom, Draping the basic dress, three draping principles, three draping techniques, pinning & marking, front bodice drape, draping neckline & shoulder, bridging hollows, armhole ease, folding seams, back bodice drape, centre alignment of the bodice, armhole, gap above mid armhole, gap below mid armhole, trueing front & back bodice	6	15	
UNIT II	Basic skirt drape: front skirt drape, back skirt drape, pinning draped bodice to the skirt, trueing front &back skirt, transferring front &back skirt to paper, outlying front &back skirt seamless pattern, seamed pattern, Basic sleeve: sleeve	6	15	

	draft, seamed & seamless sleeve patterns, cap ease & notch placements, increase & decrease cap ease, setting sleeve into arm hole,		
UNIT III	Dart manipulation: French dart, armhole dart, shoulder dart, dividing dart excess, waist/ side dart, waist/shoulder dart, gathers, pleats, tucks, curved dart, intersecting dart, asymmetric darts, design with flare overlay, lily dart bodice, gathered dart leg.	5	15
UNIT IV	Bodice styles: princess design, armhole princess, the basic empire, panel bodice, halter style lines- halter with V neck, torso halter, surplice, off shoulder designs.	5	15
	TOTAL	82	

Total Credits in the Paper	Lecture/ Tutorial	Studio/Practical	Experiential Learning	
3	22 hours	60 hours	8 hours	
		(Project on different types of		
			seams)	

- 1. Draping for Apparel Design; Armstrong Joseph Helen; 5th Edition;2016; Pearson
- 2. Draping The Complete Course; Kiisel, Karolyn; 2013; Lawerence King Publishing: London, United Kingdom
- 3. Sewing for the apparel industry; Shaeffer, C. 2001; Pretince-Hall; New Jersey

P-C: 0-0-4-4 Credits: 4	Subject Code: FAS082M412 Level: 200
	rn Making & Garment Construction - II P-C: 0-0-4-4 Credits: 4 me of Evaluation: Practical

The objective of the subject is to learn to make the pattern for different variety of women's wear according to standard body measurements. On completion of this subject students will be expected to, develop practical skill of garment construction for Women's wear and will also be expected to develop patterns for different designs

Course Outcome:

On succes	On successful completion of the course the students will be able to:			
SI No	Course Outcome	Blooms Taxonomy Level		
CLO1	Define methods of pattern making and Understand garment construction.	BT Level 1		
CLO2	Recognize different types and components of garments their patterns.	BT level 3		
CLO3	Develop real garments with the desired shape, style and fit.	BT Level 3		
CLO4	Analyse the complex factors that can affect the garment construction process.	BT Level 4		

Module s	Topics &Subject Contents		Periods	
		L	P	
UNIT I	Style lines& fullness- classic princess line, armhole princess line, panel style line, fullness on princess line, at semi yoke above bust, to dart leg, gathers on a style dart, to insets, design variations. Yokes, pin tucks, pleats: Basic front yoke-slash & spread technique, pivotal & transfer, back yoke with inverted box pleat, back yoke with added fullness and gathers, yoke design variations, Pleat tucks, pin tucks.	6	15	
UNIT II	contour guide patterns, cutout neckline, cutout armholes, armhole ease, empire style line, contour between the busts, strapless designs, surplice or wrap design, off shoulder designs- gathered shoulders, halters- V neck halter, Stovepipe neckline, built up bateau neckline, rounded inset band, inset band variation, types of cowls, back cowls, one piece armhole cowl, pleated cowl Contouring.	6	15	

UNIT III	Construction of Dress using a combination of the above techniques (sloper block to be submitted with the final garment for evaluation)	5	15
UNIT IV	Study of jewellery, bags, shoes, belts and scarves, Design Research, market survey, Experiment with materials, Design Presentation, final concept, Sample exploration, surface ornamentation	5	15
	TOTAL	82	

Total Credits in the	Lecture/ Studio/Practical Experiential Learning		
Paper	Tutorial		
3	22 hours	60 hours	8 hours
		(Project on different types of	
			seams)

TEXT Book:

Pattern making for fashion design; Armstrong Joseph Helen; 5th Edition; 2016 Pearson Pattern cutting made easy; Holman Gillian, 2014; Batsford

4th Semester		
Paper 3	Fashion Business Management	Subject Code:
Major	L-T-P-C: 2-0-0-2 Credits: 2	FAS082M403
Course	Scheme of Evaluation: Practical	Level: 200

The objective of the subject is to develop and enhance the management skills of the students by teaching them the importance of branding, marketing and communications.

Course Outcome:

On succes	On successful completion of the course the students will be able to:			
SI No	Course Outcome	Blooms Taxonomy Level		
CLO1	On completion of this subject students will learn the designing of fashion brand in terms of branding, planning etc.	BT Level 1		
CLO2	Develop and design brand promotion strategies. Understand brand marketing concepts and strategies	BT level 3		
CLO3	Identify the elements of fashion communication Recognize how fashion communication is related to and influences advertising and fashion consumption	BT Level 3		
CLO4	Perform effective communication solutions for the fashion lifestyle industry. Analyse fashion media, fashion thinking and related genres of these areas.	BT Level 4		

Module	Topics & Subject Contents		riods
S		L	P
UNIT I	Review of brand management and brand leadership ideas, Review branding and the marketing mix. Marketing communications overview, Understanding customer-cased brand equity. Building strong brands Developing marketing and communication programs for brands, Leveraging brand associations, Social Media and the branded customer experience	6	15
UNIT II	Measuring brand performance, Introducing the brand audit, Understanding the role of emotion and affect in brand building, Branding research and brand measurement, Brand design and structures, Brand extensions, Managing brand equity for long-term success.	6	15
UNIT III	Introduction to Written Communication. Consumer Behaviour in Fashion, factors affecting consumer decision making, Attitudes and values in fashion	5	15

UNIT IV	Communication Concepts & Processes Fashion Advertising and their importance, types of advertises	5	15
	TOTAL	82	

Total Credits in the	Lecture/	Studio/Practical	Experiential Learning
Paper	Tutorial		
3	22 hours	60 hours	8 hours
			(Project on different types of
			seams)

TEXT Book:

1. Uncovering Fashion: Fashion Communications Across the Media; Marian Frances Wolbers, 2015; Fairchild Books; USA

4th Semester		
Paper 4	Introduction to Indian Knowledge System –	Subject Code:
Major (IKS)	Craft Study & Experience	FAS082K414
Course	L-T-P-C: 0-0-3-3 Credits: 3	Level: 200
	Scheme of Evaluation: Practical	

The objective of the subject is to demonstrate specific ways in which the project work deepens their understanding of the knowledge and skills grained through traditional subject work.

Course Outcome:

On successful completion of the course the students will be able to:		
SI No	Course Outcome	Blooms Taxonomy Level
CLO1	Students will learn about traditional motifs, textiles and crafts of India	BT Level 1
CLO2	Understand the influence of the specific craft and work with the artisans	BT level 2
CLO3	Apply their learning of the crafts into design development	BT Level 3
CLO4	Analysis on the traditional craft study and how to promote to the current market	BT Level 4

Module s	opics &Subject Contents Pe		iods
		L	P
UNIT I	Study of indigenous craft of an area	6	15
UNIT II	Inspiration for product development	6	15
UNIT III	Identification of USP, Limitations and scope	5	15
UNIT IV	Documentation & Presentation	5	15
	TOTAL	82	•

Total Credits in the	Lecture/	Studio/Practical	Experiential Learning
Paper	Tutorial		
3	22 hours	60 hours	8 hours
			(Project on different types of
			seams)

TEXT Book:

The Craft of Research; Wayne C. Booth, Gregory G. Colomb, Joseph Bizup, Willium T. FitzGerald; 2016

4th Semester		
Minor	Sustainable Product Development	Subject Code:
Paper 1	L-T-P-C: 0-0-3-3 Credits: 3	FAS082N415
	Scheme of Evaluation: Practical	Level:200

The objectives of the subject is to help the students study and understand sustainable clothing and its influence in today's fashion industry and modern life.

Course Outcome:

On succes	On successful completion of the course the students will be able to:				
SI No	Course Outcome	Blooms Taxonomy Level			
CLO1	Identify basic sustainability principles relevant to product development	BT Level 1			
CLO2	Analyze and recognize the environmental and social impacts of different product design choices.	BT level 3			
CLO3	Design and develop sustainable products by integrating eco- friendly materials and manufacturing processes	BT Level 3			
CLO4	Implement sustainable product development practices by analyzing the environmental impact of various design choices, selecting materials and manufacturing processes that minimize resource consumption and waste generation	BT Level 4			

Module s	Topics &Subject Contents	Periods	
		L	P
UNIT I	Overview of Sustainability. Understanding the impacts of environment, resource consumption, depletion, resource choices. Key issues faced by the fashion and textiles industry. Ethical issues within the fashion design industries associated to: labour, conditions, health & safety, remuneration, waste management.	6	15
UNIT II	Up-cycling and recycling within the fashion design industries. Study and research the principles of slow fashion. The fashion supply chain 'lifecycle of a fashion product'. Case Study on successful sustainable fashion initiatives/brands/labels. Future trends within sustainable fashion. Innovations in sustainable materials and technologies associated to the fashion design industries: cotton/linen/silk – peace silk/Bamboo/pineapple/other innovative materials, Recycled and up-cycled materials. Research presentation and documentation.		15

UNIT III	Selection of a theme- theme board, inspiration board, colour board, mood board, client board. Design 2 sustainable garments on the given theme (textile recycling options) along with sustainable accessories	5	15
UNIT IV	Making the prototype of complete look - the garments and accessories by using only sustainable methods with zero waste. Portfolio presentation.	5	15
	TOTAL	82	

Total Credits in the Paper	Lecture/ Tutorial	Studio/Practical	Experiential Learning	
3	22 hours	60 hours	8 hours	
			(Project on different types of	
			seams)	

TEXT Book:

- 1.A Practical Guide to Sustainable Fashion (Basics Fashion Design); Gwilt Alison; Reprint Edition; 2018; Bloomsbury Visual Arts
- 2.Sustainable Fashion and Textiles: Design Journeys; Fletcher Kate; 2016; 1st Edition; Routledge
 - 1. The Green is the New Black: How to Change The World with Style 2008 Michael Braungart and William McDonough
 - 2. ReFashioned: Cutting Edge clothing from Recycled Materials 2013 Elisabeth Cline
 - 3. The Green is the New Black: How to Change The World with Style 2008 Michael Braungart and William McDonough
 - 5. ReFashioned: Cutting Edge clothing from Recycled Materials 2013 Elisabeth

Cline

4th Semester		
Minor Paper 2	Introduction to Draping L-T-P-C: 0-0-3-3 Credits: 3 Scheme of Evaluation: Practical	Subject Code: FAS082N416 Level: 100

The objective of the student is to learn material handling and understand and visualize design, proportion. Students will have an understanding of converting 2D material into 3 D form. They will have hands on experience of material handling & converting a design ketch in actual garment.

Course Outcome:

On successful completion of the course the students will be able to:			
SI No	Course Outcome	Blooms Taxonomy Level	
CLO1	Discuss and Observe the basics of draping and to be able to drape and manipulate fabric to achieve the desired fit and style.	BT Level 1	
CLO2	Identify and Develop basic bodice blocks, sleeve blocks, yokes, collars, and dart manipulation.	BT level 3	
CLO3	Practice and Establish different draping techniques of yokes, pleats construction by creating blocks.	BT Level 3	
CLO4	Planand Organize a portfolio presentation by implementing the different types of necklines for construction of a dress and Advertise a Collection of garments.	BT Level 4	

Module s	Topics &Subject Contents		Periods	
		L	P	
UNIT I	Tools & supplies for draping, aligning grain lines, finding the cross grains, draping shortcuts, facings, padding the dress form, establishing the side seam & princess lines, the dress form cover- stitch or baste the first drape, armhole & neckline shaping. Closure options, stitching facing, finishing the bottom, Draping the basic dress, three draping principles, three draping techniques, pinning & marking, front bodice drape, draping neckline & shoulder, bridging hollows, armhole ease, folding seams, back bodice drape, centre alignment of the bodice, armhole, gap above mid armhole, gap below mid armhole, trueing front & back bodice.	6	15	
UNIT II	Basic skirt drape: front skirt drape, back skirt drape, pinning draped bodice to the skirt, trueing front & back skirt, transferring front &back skirt to paper, outlying front &back skirt seamless pattern, seamed pattern, Basic sleeve: sleeve	6	15	

	draft, seamed & seamless sleeve patterns, cap ease & notch placements, increase & decrease cap ease, setting sleeve into arm hole.		
UNIT III	Dart manipulation: French dart, armhole dart, shoulder dart, waist/side dart, waist/shoulder dart, gathers, pleats, tucks, curved dart, gathered dart leg.	5	15
UNIT IV	Bodice styles: princess design, armhole princess, the basic empire, panel bodice, Foundation of Torso and types of dress – shift, sheath, A line.	5	15
	TOTAL	82	

Total Credits in the Paper	Lecture/ Tutorial	Studio/Practical	Experiential Learning
3	22 hours	60 hours	8 hours
			(Project on different types of
			seams)

- 1. Textiles: fiber to fabric, Bernard P. Corbman, 2014; McGraw-Hill Professional
- 2. Clothing Technology, H.eberly Berger; 2012; Verlag Europa LeherMittel

5 th Semester		
Major Paper 1	Draping-II L-T-P-C: 0-0-4-4 Credits: 4 Scheme of Evaluation: Practical	Subject Code: FAS082M511 Level: 300

The objectives of the subject is to design and develop a complete range of Menswear and learn the in-depth details of menswear by doing market research to final designing of the product.

Course Outcome:

On successful Completion of the course the students will be able to :			
SI No	Course Outcome	Blooms Taxonomy Level	
CLO1	Identify different types of collars and neck designs used in draping.	BT Level 1	
CLO2	Explain and demonstrate various finishing techniques used in garments to enhance fit.	BT level 2	
CLO3	Construct a variety of collars and neck designs.	BT Level 3	
CLO4	Design garments integrating finishing techniques, neck variations, and sleeves.	BT Level 4	

Module s	Topics &Subject Contents		iods
		L	P
UNIT I	Collars: Mandarin collar, Peter pan- full roll, partial roll, sailor, open neckline. Built up necklines: stovepipe neckline, bateau neckline, set in bands. Cowls & its variations	6	15
UNIT II	Kimono, Raglan & drop shoulder, Dress foundations & designs: the torso foundation, semi fitted- shift silhouette, princess dress with flare, panel dress, empire dress. Strapless foundation: strapless princess torso, Princess with gathered overlays, strapless princess bodice, strapless empire bra top torso	6	15
UNIT III	Support for strapless garments, lining & underlining, attaching the boning on the undergarment, bustier/ corset.	5	15

UNIT	Product development: 1 princess line dress, 1 empire line dress	5	15
IV			
	TOTAL	82	

Reference Books:

- 1. Draping for Apparel Design; Armstrong Joseph Helen; 5th Edition; 2017; Pearson
- 2. Pattern Cutting; Zarapkar; Zarapkar; 2nd edition, 2013, Navneet Publications
- 3. Draping The Complete Subject; Kiisel, Karolyn; 2016; Lawerence King Publishing: London, United Kingdom
- 4. *Couture Sewing Techniques*; Shaeffer, C; 2016; Pretince Hall; New Jersey *Sewing for the apparel industry*; Shaeffer, C. 2013; Pretince-Hall; New Jersey

Text Book:

1. Draping for Apparel Design; Armstrong Joseph Helen; 5th Edition; 2017; Pearson

5 th Semester		
Major Paper 2	Menswear Design and Development L-T-P-C: 1-0-3-4 Credits: 4 Scheme of Evaluation: Practical	Subject Code: FAS082M512 Level: 300

The objectives of the subject is to design and develop a complete range of Menswear and learn the in-depth details of menswear by doing market research to final designing of the product.

Course Outcome:

On successfu	On successful Completion of the course the students will be able to :			
SI No	Course Outcome	Blooms Taxonomy Level		
CLO1	Understand the basic designing concept for men's wear	BT Level 1		
CLO2	Apply different techniques to create design for men's wear	BT level 2		
CLO3	Construct different types of patterns for men's wear	BT Level 3		
CLO4	Classify and construct different patterns for men's wear according to different sizes	BT Level 4		

Module s	Topics &Subject Contents	Periods	
		L	P
UNIT I	Mind mapping, techniques of idea generation, design exploration for Menswear	6	15
UNIT II	Market research: Trend forecasting and its types, selection of target market, developing style directions based on selected market trends	6	15
UNIT III	Sourcing for fabric, trims, accessories.	5	15

UNIT IV	Study different menswear looks and create a stylised range of ensemble based on the previous modules	5	15
	TOTAL	82	

References:

- 1. Metric Pattern Cutting for Menswear 5th Edition; Aldrich Winifred; 5th Edition; 2012; Wiley-Blackwell
- 2. Fashion thinking: Creative approach to the Design Process; Dieffenbacher Fiona; 2013; Bloomsburry publishing India Pvt Ltd.
- 3. Fashion Portfolio: Design & Presentation; Kipper Anna; 2015; Batsford Ltd.
- 4. Fashion Focus Man Formal Wear Magazine, A/W & S/S
- 5. Research & Design for Fashion; Seivewright Simon & Sorger Richard; 3rd revised edition; 2016; Fairchild books.

Text Book:

- 1. The Men's Fashion Book: Phaidon Editor; Phaidon Press Ltd: First Edition (27th October 2021) Phaidon Press Ltd
- 2. Bespoke Menswear Tailoring for Gentlemen: Bernhard Rotzel

5 th Semester		
Major Paper 3	Study of Apparel Industry L-T-P-C: 0-0-4-4 Credits: 4 Scheme of Evaluation: Practical	Subject Code: FAS082M513 Level: 300

The objective of the subject is to develop understanding with an in-depth learning about the apparel and the accessory industry, its various departments and functions that play an important role. The students will learn the basics about jewelry design, explore with products like bags, shoes, belts and scarves and also to study the present trends in the market and then interpret it and create their own designs

Course Outcome:

On successful Completion of the course the students will be able to :		
SI No	Course Outcome	Blooms Taxonomy Level
CLO1	Define and identify manufacturing process of apparel and accessory industry	BT Level 1
CLO2	Apply the knowledge of apparel and accessory industry and develop designs, concepts and its process	BT level 2
CLO3	Construct prototype and learn the process of designing a full range of accessories. Analysis the role of an apparel merchandiser and the importance of maintaining quality parameters in the apparel industry.	BT Level 3
CLO4	Classify and construct collection of accessories and Illustrate sketches of the final products which will later be the part of their portfolio which can be presented while applying for jobs in future aspects.	BT Level 4

Module s	Topics &Subject Contents	Per	iods
		L	P
		6	15
	1.Introduction to Apparel Industry – various departments and their functioning,		
UNIT I	its parameters, planning and lead-time, pre-production activities, product		
CIVIII	development from prototype to production model, product data management,		
	understanding specification sheet, operation sequence and garment breakdown		
	with machine and attachment details		

UNIT	2. Development of production flowchart, introduction to bundle tickets – guidelines and functions, different manufacturing systems, introduction to apparel merchandising, different types, merchandise planning, sampling and cost estimation. 3. Different documents in an apparel industry - documents relating to goods; invoice, packing note and list, certificate of origin, certificates related to shipment, shipping bills, documents related to payment, letter of credit, bill of exchange, document related to inspection – certificate of inspection – GSP and other forms, ECGC and its role. Import License – procedure, import trade control regulation procedure, replenishment license, advance license, bill of entry. Quality testing and its importance, quality terminologies – sources of international standards. 1. Quality Parameters of yarn: Yarn evenness & hairiness and their effect on fabric quality. Quality parameters of fabric: Brief study of fabric pilling resistance, bursting strength, colour fastness and dimensional stability. Testing of sewing threads, zippers, fusible interlinings, buttons and fasteners. Inspection: Incoming and raw materialinspection: Fabric inspection – 4-point system. In process/ on-line inspection: Advantages – On line inspection during spreading, pattern making, cutting, sewing and ironing. 2. Final inspection: Sampling plans and AQL charts – Level of final inspection. Packing & packaging quality tests. Care labelling and international care symbols. 3. Principles of TQM – Deming's PGDCA Cycle - KAIZAN concepts – 5 S "applications in apparel industry. The Apparel industry in India- Domestic Industry, Export Industry, their sizes and natures. Sourcing and production centers – fabric dyeing, printing, finishing, trimmings and accessories. Major domestic retailing/overseas retailing,	6	15
	Auxiliary fashion Enterprises, Fashion Information service, Advertising& publicity Agencies.	5	15
UNIT III	Face mask designing and making. Study of jewelry, bags, shoes, belts and scarves. Design Research. Market survey Experiment with materials.		
UNIT IV	Design Presentation, final concept. Sample exploration. Surface ornamentation.	5	15
- ·	TOTAL	82	

References:

1. Fashion from Concept to Consumer; FringeG.S; 2014; Prentice Hall.

Text Book-

1. Accessory design: Aneta Genova: Fairchild Publication: 1st Edition (20 September)

5 th Semester		
Minor Paper 1V	Fashion Illustrations L-T-P-C: 0-0-4-4 Credits: 4 Scheme of Evaluation: Practical	Subject Code: FAS082N514 Level: 300

To enhance students' creative thinking and observational skills through traditional drawing techniques, with a focus on perspective and spatial understanding. They will also explore the role of color in design and develop an appreciation for its application in visual expression.

Course Outcome:

		Blooms
SI No	Course Outcome	Taxonomy Level
CLO1	To Recollect and Relate the basic ideas of visualisation of different shapes and putting them in the concept of fashion garments.	BT Level 1
CLO2	To Gather and Sketching figures by using different illustration techniques and explores other media for creating concepts through practical assignments.	BT level 2
CLO3	To Constructdifferent stylized croquis for fashion illustrations based on different themes	BT Level 3
CLO4	To Analyse role of Fashion Illustration and Visualisation	BT Level 4

Module s	Topics &Subject Contents	Per	riods
		L	P
UNIT I	Understanding Inch Increments: Introduction to ruler measurements in inches, including recognition and usage of increments such as 1/16, 1/8, 1/4, 1/2, and full inches with practical examples.	6	15
UNIT II			15

UNIT	2D and 3D Shapes: Introduction to 2D and 3D shapes, their definitions, and properties. Practice drawing basic geometric forms such as circles, squares, triangles, cubes, spheres, and cylinders.	5	15
UNIT IV	Drawing Female Block Figures: Learn to draw 8-head, 10-head, and 12.5-head female block figures (front and back), understand figure fleshing, and develop female croquis for fashion illustration.	5	15
	TOTAL	82	

Text Book:

- 4. Fashion thinking: Creative approach to the Design Process; Dieffenbacher Fiona; 2013; Bloomsburry publishing India Pvt Ltd.
- 5. Research & Design for Fashion; Seivewright Simon & Sorger Richard; 3rd revised edition; 2016; Fairchild books
- 6. Fashion Portfolio: Design& Presentation; Kipper Anna; 2015; Batsford Ltd

Reference Books:

- 4. Costume and Fashion; Laver J; 5th edition;2015; Thames & Hudson publishing
- 5. Fashion Forecasting; PernaRita; 2nd edition;2015; Fairchild Books
- 6. Fashion Forecasting: Bundle Book + Studio access card;Brannon Evelyn I; 3rd edition;2015;Bloomsburry

5 th Semester		
Internship Paper V	Summer Internship and Documentation L-T-P-C: 0-0-4-4 Credits: 4 Scheme of Evaluation: Practical	Subject Code: Level: 300

The objective of the subject is to introduce students to the industry and understanding of designer's role & responsibility in this context. It is aimed at providing the fashion design students with a professional design experience by familiarizing them with a working knowledge of the functioning of the apparel industry and the relationship between design and production.

Course Outcome:

On successfu	On successful Completion of the course the students will be able to :			
SI No	Course Outcome	Blooms Taxonomy Level		
CLO1	To Understand how the functioning of Fashion Industries	BT Level 1		
CLO2	Use of ideas to design according to the market demands	BT level 2		
CLO3	Classification of different patterns according to different human sizes	BT Level 3		
CLO4	Construct different patterns according to different sizes.	BT Level 4		

Module s	Topics &Subject Contents	Periods	
		L	P
UNIT I	Components of a business oriented collection, factors contributing to a commercial collection, interpretation of key forecast, decision making on colors, trade sketching, design development sheets, range planning as a synthesis of creativity and utility, criteria for mass production/ prêt	6	15
UNIT II	Methods of Sourcing, Vendors- terms, conditions & policies. Fabrics, Processing & Printing. Trims & Closures/ Accessories. Fabrics: Different types of Fabrics-Developments & Production. Different types of printing, sampling & production. Different types of dyestuff and application	6	15

UNIT III	Process, Planning, Selection & managing workforce. Interaction, communication & coordination. Pattern Making, Cutting, Quality Measures, Fit, Grading, Finishing & Packing.	5	15
UNIT IV	background of the organization, marketing policies & production, quality assurance & control, export formalities & shipping and a brief overview of the export potential.	5	15
TOTAL 8		82	ı

- 1. Fashion from Concept to Consumer; FringeG.S; 2014; Prentice Hall
- 2. Apparel Manufacturing: Sewn Product Analysis; Glock Ruth E. & Kunz Grace, 4th Edition; 2016, Pearson
- 3. Apparel Merchandising; R. Surjit & Rathinamoorthy. R; 1st edition; 2018, WPI publishing; India
- 4. Apparel Production Management and the Technical Package; Myers-McDevitt Paula J; 2012; Fairchild Publication
- 5. VP Apparel Production Management & Technical Package/Complete Guide to Size Specification & Technical Design; Myers-McDevitt Paula J, 2nd edition; 2015; Bloomsbury Academic USA

6th Semester		
Major Paper 1	Advanced Draping L-T-P-C: 1-0-3-4 Credits: 4 Scheme of Evaluation: Practical	Subject Code: FAS082N615 Level: 300

The objectives of the subject is to enhance the skill of students by developing their ideas into real garments by incorporating an advanced form of draping directly on a dress form to get the required style, shape and fit.

On successful Completion of the course the students will be able to :			
SI No	Course Outcome	Blooms Taxonomy Level	
CLO1	Identify and recall various design analysis techniques.	BT Level 1	
CLO2	Interpret and explain advanced draping concepts such as bustiers and corsets.	BT level 2	
CLO3	Apply advanced draping methods to develop final design outcomes.	BT Level 3	
CLO4	Analyze and present individual portfolios showcasing advanced draping techniques.	BT Level 4	

Module s	Topics &Subject Contents		Periods	
		L	P	
UNIT I	Coats and jackets: Two piece sleeve, Easy two piece sleeve draft, Raglan Jacket, Trench Coat, Swing coat with shawl collar.	6	15	
UNIT II	Gown: Corset, gown with ruffled petticoat.	6	15	
UNIT III	Draping on Bias: Bias draped camisole, Bias chemise with princess line, asymmetric draped neckline	5	15	

UNIT IV	Final product presentation with portfolio: 2 Jacket/ Coat, 2 Draped Gown	5	15
	TOTAL	82	

- 1. Draping for Apparel Design; Armstrong Joseph Helen; 5th Edition; 2017; Pearson
- 2. Pattern Cutting; Zarapkar; Zarapkar; 2nd edition, 2013, Navneet Publications
- 3. Draping The Complete Subject; Kiisel, Karolyn; 2013; Lawerence King Publishing: London, United Kingdom
- 4. Couture Sewing Techniques; Shaeffer, C; 2016; Pretince Hall; New Jersey
- 5. Sewing for the apparel industry; Shaeffer, C. 2013; Pretince-Hall; New Jersey

Text Book:

1.Draping for Apparel Design; Armstrong Joseph Helen; 5th Edition; 2017; Pearson

6 th Semester		
Major Paper II	Pattern Making & Garment Construction-III L-T-P-C: 0-0-4 Credits: 4 Scheme of Evaluation: Practical	Subject Code: FAS082M612 Level: 300

Course Objective:

The objectives of the subject is to teach the students the pattern making and garment construction of formal outer wear for both women's wear and menswear on actual fabric. To understand the application of computers in pattern making.

On successful Completion of the course the students will be able to :			
SI No	Course Outcome	Blooms Taxonomy Level	
CLO1	Understand the different techniques used pattern drafting for men's wear	BT Level 1	
CLO2	Create patterns for formal wear for both men's and women's wear	BT level 2	

CLO3	Create final collection using the patterns developed	BT Level 3
CLO4	Analyze and construct formal outerwear patterns for both women's and men's wear using actual fabric, and evaluate the application of computer-aided tools in pattern making.	BT Level 4

Module s	Topics &Subject Contents	Per	riods
		L	P
UNIT I	Pattern development of 2 formal full sleeved shirt(1 Male + 1Female) and formal trousers(1 Male + 1Female). Tech pack(spec sheet, costing sheet, fabric sheet, trim sheet) to be developed simultaneously. Design innovation is encouraged. Developing toile of the formal full sleeved shirt (1 Male + 1Female) and the formal trousers- flat front or pleated (1 Male + 1Female)	6	15
UNIT II	Sewing 2 Formal shirt (1 Male + 1Female) in the actual fabric-striped or checked; taking care of mitring, finished product presentation to be done along with sloper and toile. Sewing 2 Formal trouser (1 Male + 1Female) in the actual fabric, finished product presentation to be done along with sloper, toile and tech pack.	6	15
UNIT III	Introduction about Reach CAD, Features of reach cad, Applications of reach cad, Style creation - To create a new style, Size setup, Unit set up, Size view, Style setup, Line draw, Curve draw, Save tracing. Open tracing, Select. Delete. Undo edit, Redo edit. Refresh view Zoom, to insert point in tracing, pattern and delete the points, Replace, Cut Draw internal – To draw Internal line, Grain line, Center line, Mirror line, Convert drawing –To convert tracing into internal, Draw Notches –To insert U notch, V notch, I notch, T notch Other Markings – To insert button hole, appex point, buttons, Duplicate – To create a copy of Pattern, Pattern segment, Trace segment & Internal, Open –To open the saved pattern, Save –To save the pattern, Save all–To save the entire pattern pieces. Measure–To measure pattern segment, tracing segment, Internal, Move – To move patterns & points Enclosed Angle, Join, Open, Cut a pattern Flip, Rotate, Align patterns, Fold, Parallel Seam, Hem, Shrink, Darts, Pleat, Fullness. Different File Extensions: Next Piece, Previous Piece, All Pieces, Visible pieces, Select Pieces, Drafting a pattern using Block Method		15
UNIT IV	.Extraction of the Drafted Pattern, Grading the Drafted pattern. Stack-To stack the pattern at point, on x, on y, centre, by value, Move pin, Move Parallel, Fix piece, Drafting pattern using graph method, Piece attributes, Matching. Reach Marker: Marker-new, Add, Reference marker, Open, Save, Save as, Plot. Report – To get the consumption sheet for a particular marker Refresh pieces, Undo, Redo, Select,	5	15

Delete and select all, View ,Zoom, Refresh, Repeat, Overlap Set up marker, Piece ,Fabric Variant – To open a PDS file in the marker module, Garment – To specify the color for respective size. Ratio – To give size ratio for a given size, Others – To specify the end allowance, selvedge allowance 2. Buffer –To create buffer or space around the piece to avoid overlapping, Shrinkage. Place – To move the piece through Move, Move\ Bump, Bump, Cursor 3. Insert fabric – To insert fabric by Width, Length, Width irregular, Length irregular. Remove fabric – To remove the inserted fabric 4. Rotate, Rotate ccw, Flip horizontal, Flip vertical, Open, Close, Mark Align &Measure, Advanced duplicate 5. Marry – To join two or more pieces, Divorce – To divorce the married pieces 6. Match, Cancel match, Buffer, Block, Fine rotate, Fine rotate ccw, Calculations 7. Consumption Sheet – displays the consumption sheet for a particular marker, Auto Nest, Shake pieces. **TOTAL** 82

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References:

- 1. Pattern making for fashion design; Armstrong Joseph Helen; 5th Edition; 2016 Pearson
- 2. Pattern cutting made easy; Holman Gillian, 2014; Batsford
- 3. Pattern Cutting; Zarapkar; Zarapkar; 2nd edition, 2013, Navneet Publications
- 4. Handbook of textile design; Jacquie Wilson, Woodhead; 2015; Publishing Limited England
- 5. The Technology of Clothing Manufacture; Carr- Harold & Latham Barbara; 5th Edition, 2012, Om Books
- 6. A Guide to Fashion Sewing; Crawford- Amaden Connie; ; 6th Edition; 2015; Fairchild Books; Bloomsbury
- 7. The Practical Encyclopedia Of Sewing; Wood Dorothy; 2011; Om Books International
- 8. REACH CAD 2018 training guide; 2014; REACH

Text Book:

- 1. Pattern making for fashion design; Armstrong Joseph Helen; 5th Edition; 2016 Pearson
- 2. Pattern cutting made easy; Holman Gillian, 2014; Batsford

6th Semester		
Major Paper III	Fashion Business Management - II L-T-P-C: 0-0-4 Credits: 4 Scheme of Evaluation: Practical	Subject Code: FAS082M613 Level: 300

The objectives of the subject is to enhance the entrepreneurship and management skills of the students by teaching them the traits of an entrepreneur- preparation & planning of a fashion business

SI No	Course Outcome	Blooms Taxonomy
CLO1	To Understand of the infrastructural set up and mode of functioning of the industry	Level BT Level 1
CLO2	To Classification of the psychographic to demographic profile of the customer segment, the production system right upto the development of a commercially viable range	BT level 2
CLO3	Identify their area of interest for own branding	BT Level 3
CLO4	Prepare their own business plan for future.	BT Level 4

Module s	Topics &Subject Contents	Periods	
		L	P
		6	15
	1. Concept of Entrepreneurship and traits of an entrepreneur- distinction between entrepreneurs & manager, function of entrepreneur, types of entrepreneur.		
UNIT I	2. Product identification and type of ownership- nature & scope of Fashion Business, Components of Business, Sole proprietorship, partnership, joint stock company.		
	3. Steps for launching a small enterprise- Scope & type of small business, object of small business, project identification		

UNIT II	 Preparation of business plan/project report- assessment of project feasibility, technical data (raw material, labour, technical process, output capacity), market survey, financial data, economic data. Plant location and plant layout- product design, production planning & control, Assessing Technical feasibility of a project. Assessing commercial viability of a project in terms of market and demand- marketing concepts, market problems of small scale units, product branding 	6	15
UNIT	 Assessing project cost and sources of finance including role of financial institutions and banks in rendering financial assistance for setting up small enterprise-fixed capital management, borrowed capital, financial institutes. Assessing financial viability of a project including profitability, rate of return, break even point, debt service coverage ratio, payback period, internal rate of return, net value- concept of profit planning, break even analysis, zero base budgeting 	5	15
UNIT IV	.1. Project planning, scheduling and control- application of bar chart & network diagrams.2. Production functions/management, quality control, maintenance of plant, material management-office organization, management of personnel, regulatory framework.	5	15
	TOTAL	82	•

- 1. Entrepreneurship and Small Business Management; Gupta C.B; 2014; Sultan Chand & Sons
- 2. Entrepreneurship Development and Small Business Enterprises; Charantimath M. Poornima; 3rd edition;2018, Pearson

Text Book -

- 1. Management: A Global and Entrepreneurial Perspective", Heinz weihrich, Mark V Cannice, Harold Koontz, 13th Edition Tata McGraw Hill
- 2. Entrepreneurship Development And Management: Publisher: Write And Print Publications (1 January 2017)

6th Semester		
Major Paper IV	Study on Sustainability & Product Development L-T-P-C: 0-0-4 Credits: 4 Scheme of Evaluation: Practical	Subject Code: FAS082M614 Level: 300

The objectives of the subject is to help the students study and understand sustainable clothing and its influence in today's fashion industry and modern life. **Course Outcome:**

On successfu	On successful Completion of the course the students will be able to :			
SI No	Course Outcome	Blooms Taxonomy Level		
CLO1	Identify basic sustainability principles relevant to product development	BT Level 1		
CLO2	Analyze and recognize the environmental and social impacts of different product design choices.	BT level 2		
CLO3	Design and develop sustainable products by integrating eco- friendly materials and manufacturing processes	BT Level 3		
CLO4	Implement sustainable product development practices by analyzing the environmental impact of various design choices, selecting materials and manufacturing processes that minimize resource consumption and waste generation	BT Level 4		

Module s	Topics &Subject Contents		iods
		L	P
UNIT I	Overview of Sustainability. Understanding the impacts of environment, resource consumption, depletion, resource choices. Key issues faced by the fashion and textiles industry. Ethical issues within the fashion design industries associated to: labour, conditions, health & safety, remuneration, waste management.	6	15
UNIT II	Up-cycling and recycling within the fashion design industries. Study and research the principles of slow fashion. The fashion supply chain 'lifecycle of a fashion product'. Case Study on successful sustainable fashion initiatives/brands/labels. Future trends within sustainable fashion. Innovations in sustainable materials and technologies associated to the fashion design industries: cotton/linen/silk – peace silk/Bamboo/pineapple/other innovative materials, Recycled and up-cycled materials. Research presentation and documentation.	6	15

UNIT	Selection of a theme- theme board, inspiration board, colour board, mood board, client board. Design 2 sustainable garments on the given theme (textile recycling options) along with sustainable accessories	5	15
UNIT IV	Making the prototype of complete look - the garments and accessories by using only sustainable methods with zero waste. Portfolio presentation.	5	15
	TOTAL	82	

- 1. *The Sustainable Fashion Handbook*, Black Sandy; Reprint edition; 2013; Thames & Hudson
- 2. A Practical Guide to Sustainable Fashion (Basics Fashion Design); Gwilt Alison; Reprint Edition; 2018; Bloomsbury Visual Arts
- 3. *Shaping Sustainable Fashion: Changing the way we make and use clothes*; Gwilt Alison & Rissasen Timo; 1st edition; 2011; Routledge Publishing
- 4. Zero Waste Fashion Design, Rissasen Timo & Mcquillan Holly; Reprint edition; 2013; Thames & Hudson
- 5. Sustainable Fashion and Textiles: Design Journeys; Fletcher Kate; 2016; 1st Edition; Routledge
- 6. *ReFashioned:* Cutting-Edge Clothing from Upcycled Materials, Brown Sass; October2013; Lawrence King Publishing.

7 th Semester		
Major Paper I	Portfolio Development L-T-P-C: 0-0-4 Credits: 4 Scheme of Evaluation: Practical	Subject Code: FAS082M711 Level: 400

To train students in fashion garment design and enable them to showcase their creations for a target market through a design portfolio.

On successful Con	On successful Completion of the course the students will be able to :			
SI No	Course Outcome	Blooms Taxonomy Level		
CLO1	Recall and describe the stages involved in designing a garment through practical exposure.	BT Level 1		
CLO2	Explain the process of designing theme-based garments both manually and digitally.	BT level 2		
CLO3	Develop a full fashion range and design portfolio suitable for industry placements.	BT Level 3		
CLO4	Analyze and apply fashion design concepts and software skills in real-world garment creation.	BT Level 4		

Module s	Topics &Subject Contents	Per	iods
		L	P
UNIT I	Definition and importance of a portfolio, Types of portfolios (physical vs. digital) Purpose: Academic, professional, or personal branding, Elements of a strong portfolio	6	15
UNIT II	Understanding the target audience (employers, institutes, clients) Researching current portfolio trends	6	15

	Theme selection and concept development		
	Collecting inspiration and references (mood boards, color palettes)		
	Structuring the portfolio (cover page, index, introduction, projects, resume)	5	15
	Presentation of work: sketches, illustrations, CADs, photoshoots		
UNIT III	Textual content: descriptions, captions, and concept explanations		
	Design principles: layout, alignment, typography, and visual hierarchy		
	Editing and refining the content	5	15
	Choosing formats: print or digital tools (PDF, website, slideshow)		
UNIT	Preparing for interviews or exhibitions		
IV	Peer and mentor reviews, portfolio critique sessions		
	TOTAL	82	

- 1. *The Sustainable Fashion Handbook*, Black Sandy; Reprint edition; 2013; Thames & Hudson
- 2. A Practical Guide to Sustainable Fashion (Basics Fashion Design); Gwilt Alison; Reprint Edition; 2018; Bloomsbury Visual Arts
- 3. *Shaping Sustainable Fashion: Changing the way we make and use clothes*; Gwilt Alison & Rissasen Timo; 1st edition; 2011; Routledge Publishing
- 4. Zero Waste Fashion Design, Rissasen Timo & Mcquillan Holly; Reprint edition; 2013; Thames & Hudson
- 5. Sustainable Fashion and Textiles: Design Journeys; Fletcher Kate; 2016; 1st Edition; Routledge
- 6. *ReFashioned:* Cutting-Edge Clothing from Upcycled Materials, Brown Sass; October2013; Lawrence King Publishing.

- 1. Fashion thinking: Creative approach to the Design Process; Dieffenbacher Fiona; 2013; Bloomsburry publishing India Pvt Ltd.
- 2. Research & Design for Fashion; Seivewright Simon & Sorger Richard; 3rd revised edition; 2016; Fairchild books
- 3. Fashion Portfolio: Design & Presentation; Kipper Anna; 2015; Batsford Ltd
- 4. Pattern making for fashion design; Armstrong Joseph Helen; 5th Edition; 2016 Pearson
- 5. Costume and Fashion; Laver J; 5th edition; 2015; Thames & Hudson publishing
- 6. Fashion Forecasting; Perna Rita; 2nd edition; 2015; Fairchild Books
- 7. Fashion Forecasting: Bundle Book + Studio access card; Brannon Evelyn I; 3rd edition; 2015; Bloomsburry
- 8. Pattern Cutting; Zarapkar; Zarapkar; 2nd edition, 2013, Navneet Publications
- 9. Draping The Complete Subject; Kiisel, Karolyn; 2016; Lawerence King Publishing: London, United Kingdom

7 th Semester		
Major Paper II	Industry Internship Documentation L-T-P-C: 0-0-4 Credits: 4 Scheme of Evaluation: Practical	Subject Code: FAS082I722 Level: 400

Course Objective:

To introduce students to the fashion industry by developing an understanding of the designer's role, responsibilities, and the relationship between design and production through professional design exposure.

On successfu	On successful Completion of the course the students will be able to :		
SI No	Course Outcome	Blooms Taxonomy Level	
CLO1	Identify and recall basic principles involved in design analysis.	BT Level 1	
CLO2	Explore and interpret concepts to develop creative design ideas.	BT level 2	
CLO3	Apply design knowledge to create a final design outcome.	BT Level 3	

CLO4	Analyze and present individual design work through a structured	BT Level 4
	portfolio.	

Module s	Topics &Subject Contents	Per	
		L	P
UNIT I	Components of a business oriented collection, factors contributing to a commercial collection, interpretation of key forecast, decision making on colors, trade sketching, design development sheets, range planning as a synthesis of creativity and utility, criteria for mass production/ prêt.	6	15
UNIT II	Methods of Sourcing, Vendors- terms, conditions & policies. Fabrics, processing & printing. Trims & Closures/ Accessories. Different types of Fabrics- Developments & Production. Different types of printing, sampling & production. Different types of dyestuff and application.	6	15
UNIT III	Process, Planning, Selection & managing workforce. Interaction, communication & coordination. Pattern Making, Cutting, Quality Measures, Fit, Grading, Finishing & Packing.	5	15
UNIT IV	Background of the organization, marketing policies & production, quality assurance & control, export formalities & shipping and a brief overview of the export potential.	5	15
	TOTAL	82	1

- 1. Fashion from Concept to Consumer; FringeG.S; 2014; Prentice Hall
- 2. Apparel Manufacturing: Sewn Product Analysis; Glock Ruth E. & Kunz Grace, 4th Edition; 2016, Pearson
- 3. Apparel Merchandising; R. Surjit & Rathinamoorthy. R; 1st edition; 2018, WPI publishing; India
- 4. Apparel Production Management and the Technical Package; Myers-McDevitt Paula *J*; 2012; Fairchild Publication

7 th Semester		
Major Paper III	Outerwear Design & Development L-T-P-C: 0-0-4 Credits: 4 Scheme of Evaluation: Practical	Subject Code: FAS082M713 Level: 400

The objectives of the subject is to design and develop a complete range of Outerwear and learn the in-depth details of Outerwear by doing market research to final designing of the product.

On successfu	On successful Completion of the course the students will be able to :			
SI No	Course Outcome	Blooms Taxonomy Level		
CLO1	Identify and recall different variations of coats and jackets.	BT Level 1		
CLO2	Interpret design elements through concept exploration related to coats and jackets.	BT level 2		
CLO3	Apply creative skills to develop a final design outcome for coats or jackets.	BT Level 3		
CLO4	Construct and analyze a professional portfolio showcasing individual coat and jacket designs.	BT Level 4		

Module s	Topics &Subject Contents	Periods	
			P
UNIT I	Mind mapping, techniques of idea generation, design exploration for Outerwear.	6	15
UNIT II	Market research: Trend forecasting and its types, selection of target market, developing style directions based on selected market trends.	6	15
UNIT III	Sourcing for fabric, trims, accessories.	5	15

UNIT IV	Study different Outerwear looks and create a stylized range of ensemble based on the previous modules.	5	15
	TOTAL	82	

- 1. Fashion thinking: Creative approach to the Design Process; Dieffenbacher Fiona; 2013; Bloomsburry publishing India Pvt Ltd.
- 2. Research & Design for Fashion; Seivewright Simon & Sorger Richard; 3rd revised edition; 2016; Fairchild books
- 3. Fashion Portfolio: Design & Presentation; Kipper Anna; 2015; Batsford Ltd
- 4. Costume and Fashion; Laver J; 5th edition; 2015; Thames & Hudson publishing
- 5. Fashion Forecasting; Perna Rita; 2nd edition; 2015; Fairchild Books
- 6. Fashion Forecasting: Bundle Book + Studio access card; Brannon Evelyn I; 3rd edition; 2015; Bloomsburry.

7 th Semester		
Major Paper IV	Research Methodology L-T-P-C: 2-0-2 Credits: 4 Scheme of Evaluation: Practical	Subject Code: FAS082M713 Level: 400

Course Objective:

To provide a foundation in research by introducing essential tools, techniques, and data analysis methods necessary for conducting effective academic and industry-related research.

On successful Completion of the course the students will be able to :		
SI No	Course Outcome	Blooms Taxonomy Level
CLO1	Identify the fundamental concepts and purposes of research.	BT Level 1
CLO2	Explain various aspects, methods, and types of research.	BT level 2
CLO3	Apply appropriate research tools and techniques for data analysis.	BT Level 3

CLO4	Analyze research data using suitable tools and interpret the results	BT Level 4
	effectively.	

Module s	dule Topics &Subject Contents		riods
		L	P
UNIT I	Meaning, Types of Research, Objectives of Research, Research Process. Research problem identification, Literature survey, Research Design Exploratory Research Design. Descriptive Research Design - Survey and Observation methods, Causal Research Design- Experimentation and conditions for causality, Pilot survey, Ethics in Research.	6	15
UNIT II	Sampling Vs Census, Probability and Non-Probability Sampling Techniques, Sample Size Determination. Errors in Sampling. Measurement and Scaling: Scales of Measurement, Comparative and Non-Comparative scaling techniques, Reliability & Validity of Scale, Questionnaire and Form Design, Methods of Collecting Data- Primary & Secondary.	6	15
UNIT III	1.Descriptive Vs Inferential Statistics, Descriptive Statistics. 2.Measures of Central Tendency – Mean, Median, Mode. 3.Measures of Dispersion- Range, Mean Deviation, Quartile Deviation, Standard Deviation, Variance. 4.Inferential Statistics- Hypothesis testing – Process of Hypothesis testing, t test, Z and F test	5	15
UNIT IV	1.Meaning and Importance of Research report, Types of reports, Contents of Research Report, Layout of research report, Qualities of a good research report. 2.Report writing stages, Bibliography and Referencing. 3.Presentation of Research Report.	5	15
	TOTAL	82	1

- 1. Research Methodology-Methods & Techniques; Kothari C R; 2nd Edition; New Age International Publishers, New Delhi
- 2. Research Methodology-Concepts and Cases; C Deepak, Sondhi N; 2nd Edition; Vikash Publishing House, Noida.

7 th Semester		
Minor Paper V	Design Process and Development L-T-P-C: 0-0-4 Credits: 4 Scheme of Evaluation: Practical	Subject Code: FAS082N515 Level: 400

The objective of the subject is to train students in designing and developing a range of fashion garments and to enable them to present their innovative collections through a professional design portfolio targeted at a specific market.

On successful Completion of the course the students will be able to :			
SI No	Course Outcome	Blooms Taxonomy Level	
CLO1	Recall and identify the various stages involved in designing a garment through hands-on experience.	BT Level 1	
CLO2	Explain and demonstrate how to create different types of garments on a single theme using both manual and digital methods.	BT level 2	
CLO3	Apply research and development skills to design a complete fashion range along with an industry-ready fashion portfolio.	BT Level 3	
CLO4	Analyze and integrate all aspects of fashion design, including software applications, into the creation of comprehensive design solutions.	BT Level 4	

Module s	Opics & Subject Contents P		iods
			P
UNIT I	Designing five well-accessorized ensembles. Focusing on distinct looks and avoiding repetition in style, silhouette, and color.		15
UNIT II	Ensuring strong stage presence through color, style, and overall design details. Emphasis on the collective class presentation with visual harmony and diversity.	6	15

HALLE	Designing collections for a specific target market and occasion.	5	15
UNIT	Creating unique, original concepts and avoiding duplication of past or existing designs.		
	Achieving high-quality fit and finishing for professional design quality.	5	15
UNIT IV	Exploring themes from historical to futuristic for broader creative interpretations.		
	TOTAL	82	

- 1. Fashion thinking: Creative approach to the Design Process; Dieffenbacher Fiona; 2013; Bloomsburry publishing India Pvt Ltd.
- 2. Research & Design for Fashion; Seivewright Simon & Sorger Richard; 3rd revised edition; 2016; Fairchild books
- 3. Fashion Portfolio: Design & Presentation; Kipper Anna; 2015; Batsford Ltd
- 4. Pattern making for fashion design; Armstrong Joseph Helen; 5th Edition; 2016 Pearson
- 5. Costume and Fashion; Laver J; 5th edition; 2015; Thames & Hudson publishing
- 6. Fashion Forecasting; Perna Rita; 2nd edition; 2015; Fairchild Books
- 7. Fashion Forecasting: Bundle Book + Studio access card; Brannon Evelyn I; 3rd edition; 2015; Bloomsburry

8th Semester	•	
Major Paper I	Dissertation L-T-P-C: 0-0-12 Credits: 12 Scheme of Evaluation: Practical	Subject Code: FAS082M811 Level: 400

To equip students with the ability to research, conceptualize, and develop an innovative fashion collection targeted to a specific market, culminating in a professionally presented design portfolio.

On successfu	On successful Completion of the course the students will be able to :			
SI No	Course Outcome	Blooms Taxonomy Level		
CLO1	Identify and understand the various stages of garment designing through practical application.	BT Level 1		
CLO2	Apply research and development methods to design a cohesive range of garments based on a single theme using both manual and digital tools.	BT level 2		
CLO3	Develop a complete fashion collection along with a professional portfolio tailored for industry placement.	BT Level 3		
CLO4	Integrate and implement design principles and software knowledge to produce industry-ready fashion outputs.	BT Level 4		

Module s	Topics &Subject Contents	Periods	
		L	P
UNIT I	Understanding design themes and inspirations. Designing 5 well-accessorized ensembles. Interpreting themes through historical, contemporary, or futuristic lenses. Selecting appropriate silhouettes, fabrics, and color palettes.	6	15

	Sketching and visual development of the collection.		
UNIT II	Identifying and analyzing a specific target market. Developing occasion-focused garment ideas (e.g., evening wear, formal, performance). Ensuring originality by avoiding replication of existing designs. Creating a distinctive style identity for the collection.	6	15
UNIT	Planning the overall visual impact of the collection. Emphasizing style, color coordination, garment details, and accessories. Strategies for effective stage presentation and cohesion in group/class showcases. Avoiding repetition in styles, silhouettes, and tones across the class collection.	5	15
UNIT IV	Techniques to achieve a good fit and clean finish.Precision in stitching, seam finishing, and embellishments.Final assembly of garments for showcase.Quality control and presentation-readiness.	5	15
	TOTAL	82	

- 1. Fashion thinking: Creative approach to the Design Process; Dieffenbacher Fiona; 2013; Bloomsburry publishing India Pvt Ltd.
- 2. Research & Design for Fashion; Seivewright Simon & Sorger Richard; 3rd revised edition; 2016; Fairchild books
- 3. Fashion Portfolio: Design & Presentation; Kipper Anna; 2015; Batsford Ltd
- 4. Pattern making for fashion design; Armstrong Joseph Helen; 5th Edition; 2016 Pearson
- 5. Costume and Fashion; Laver J; 5th edition; 2015; Thames & Hudson publishing
- 6. Fashion Forecasting; Perna Rita; 2nd edition; 2015; Fairchild Books
- 7. Fashion Forecasting: Bundle Book + Studio access card; Brannon Evelyn I; 3rd edition; 2015; Bloomsburry
- 8. Pattern Cutting; Zarapkar; Zarapkar; 2nd edition, 2013, Navneet Publications
- 9. Draping The Complete Subject; Kiisel, Karolyn; 2016; Lawerence King Publishing: London, United Kingdom

8th Semester		
Major Paper II	Documentation of Portfolio collection L-T-P-C: 0-0-4 Credits: 4 Scheme of Evaluation: Practical	Subject Code: FAS082M812 Level: 400

The objective of the subject is to develop student's abilities in the field of fashion and the techniques for the development of designs and making of garments, responding to changing needs in the fashion industry

On successful Completion of the course the students will be able to :			
SI No	Course Outcome	Blooms Taxonomy Level	
CLO1	Conduct design analysis and explore creative concepts to initiate a contemporary fashion collection.	BT Level 1	
CLO2	Apply research methods and design processes to identify problems, develop hypotheses, and implement creative solutions for garment design.	BT level 2	
CLO3	Develop a complete fashion collection along with a professional portfolio tailored for industry placement.	BT Level 3	
CLO4	Present a professional design portfolio that reflects the final design outcome, individual creativity, and industry standards.	BT Level 4	

Module s	Topics &Subject Contents	Per	Periods	
		L	P	
		6	15	
	1.Identification of problem			
	2.Research, Analysis and Planning			
	3.Detailed Design & Concept Development			
UNIT I	4.Final Implementation of Design Development			
	5.Introduction to Mood Board, Theme Board, Inspiration Board, Color Palette,			
	Look Board, Design Board and Story Board Design Conception			
	6.Select final 5 ensembles for development			
	7. Select an appropriate theme for design development			

UNIT II	 8.Research on theme, colors, product design and other components before design development 9.Make a theme board, color palette and story board based on the selected theme and product. 1.Work in detail on the final selected concept for final collection 2.Create a detailed illustration of the collection 3.Documentation, Portfolio and Presentation. 	6	15
UNIT	1.Document the complete concept development process through appropriate scrap book, pictures, material swatches / samples, research material etc. 2.Record the stepwise design development process through photography 3.Compile a portfolio of the theme board, color palette, story board, all doodles, initial concepts, detailed illustration of the final selected design with specifications, proper mounting and appropriate labelling and the detailed product illustration in suitable surroundings 4.Submit all initial product samples and final prototype with all other documentation and portfolio for evaluation. 5.A research proposal (Knowledge and understanding) Demonstrate knowledge and understanding in the main field of study, including both broad knowledge of the field and a considerable degree of specialized knowledge in certain areas of the field as well as insight into current research and development work.	5	15
UNIT IV	1.A literature review 2.Document the complete concept development process and presentation	5	15
	TOTAL	82	1

1. Research design: Qualitative, quantitative and mixed methods approaches (J. W. Creswell) by Thousand Oaks.

8th Semester		
Major Paper III	Entrepreneurship Management L-T-P-C: 4-0-0 Credits: 4 Scheme of Evaluation: Theory	Subject Code: FAS082M813 Level: 400

The objectives of the subject is to enhance the entrepreneurship and management skills of the students by teaching them the traits of an entrepreneur-preparation & planning of a fashion business.

On successfu	On successful Completion of the course the students will be able to :			
SI No	Course Outcome	Blooms Taxonomy Level		
CLO1	Describe the fundamental concepts of planning and scheduling within the fashion business industry.	BT Level 1		
CLO2	Explain the processes involved in establishing and managing a fashion entrepreneurship venture.	BT level 2		
CLO3	Apply business planning strategies to schedule operations in a fashion enterprise.	BT Level 3		
CLO4	Develop a basic entrepreneurial project or business proposal for a new fashion venture.	BT Level 4		

Module s	Topics &Subject Contents	Periods	
		L	P
UNIT I	 Concept of Entrepreneurship and traits of an entrepreneur- distinction between entrepreneurs & manager, function of entrepreneur, types of entrepreneurs. Product identification and type of ownership- nature & scope of Fashion Business, Components of Business, Sole proprietorship, partnership, joint stock company. Steps for launching a small enterprise- Scope & type of small business, object of small business, project identification. 	6	15
	1. Work in detail on the final selected concept for final collection	6	15

UNIT	1. Preparation of business plan/project report- assessment of project feasibility,		
II	technical data (raw material, labour, technical process, output capacity), market		
	survey, financial data, economic data.		
	2.Plant location and plant layout- product design, production planning		
	& control, Assessing Technical feasibility of a project. Assessing		
	commercial viability of a project in terms of market and demand-		
	marketing concepts, market problems of small scale units, product		
	branding		
	1.Assessing project cost and sources of finance including role of	5	15
	financial institutions and banks in rendering financial assistance for		
***	setting up small enterprise- fixed capital management, borrowed		
UNIT	capital, financial institutes.		
III	2.Assessing financial viability of a project including profitability,		
	rate of return, break even point, debt service coverage ratio,		
	payback period, internal rate of return, net value- concept of profit		
	planning, break even analysis, zero base budgeting.		
	1.Project planning, scheduling and control- application of bar chart & network	5	15
	diagrams.		
UNIT			
IV	2.Production functions/management, quality control, maintenance of plant,		
	material management-office organization, management of personnel, regulatory		
	framework.		
TOTAL		82	

Entrepreneurship and Small Business Management; Gupta C.B; 2014; Sultan Chand & Sons Entrepreneurship Development and Small Business Enterprises; Charantimath M. Poornima; 3rd edition; 2018, Pearson