

Faculty of vocational studies

**SYLLABUS
of**

Masters of Vocation

**Textile Design & Apparel Technology
(Semester- I-IV)**

(Under Credit Based Continuous Evaluation Grading System)

Session: 2020-21



The Heritage Institution

**KANYA MAHA VIDYALAYAJALANDHAR
(Autonomous)**

Course Code	Course Type	Course Title	Credit	Marks				Examination time (in Hours)
				Total	Ext.		CA	
					L	P		
MVTL-1231	C	Health Safety and Maintenance	4	50	40	-	10	3
MVTM-1232	C	Fabric Construction	4	100	50	30	20	3+3
MVTM-1233	C	Fashion Draping & Pattern Making	4	100	50	30	20	3
MVTP-1234	S	Fashion Illustration & Design	4	50	-	40	10	3
MVTP-1235	S	Garment Construction	4	100	-	80	20	4
MVTP-1236	S	Fashion Digital Designing	2	50	-	40	10	3
MVTP-1237	S	Visual Display	2	50	-	40	10	3
MVTI-1238	S	Internship and Viva Voce	6	100	-	-	-	
			30	600				

KANYA MAHA VIDYALAYA, JALANDHAR (AUTONOMOUS)

**SCHEME AND CURRICULUM OF EXAMINATION OF TWO YEAR DEGREE
PROGRAMME**

Masters of Vocation (Textile Design & Apparel Technology)(Semester I)

Session-2020-21

KANYA MAHA VIDYALAYA, JALANDHAR (AUTONOMOUS)

SCHEME AND CURRICULUM OF EXAMINATION OF TWO YEAR DEGREE

PROGRAMME
Masters of Vocation (Textile Design & Apparel Technology)
(Semester II)
Session-2020-21

M.Voc. (Textile Design & Apparel Technology) Semester – II								
Course Code	Course Type	Course Title	Credit	Marks				Examination time(in Hours)
				Total	Ext.		CA	
					L	P		
MVTL 2231	C	Fashion Studies	4	50	40	-	10	3
MVTM 2232	C	Introduction To Textile Science	4	100	50	30	20	3+3
MVTM 2103	C	Communication Skills in English	4	100	60	20	20	3+3
MVTP 2234	S	Apparel Production	4	100	-	80	20	4
MVTP 2235	S	Fashion Digital Designing-II	2	50	-	40	10	4
MVTP 2236	S	Fabric Craft	2	50	-	40	10	4
MVTP 2237	S	Fashion illustration and Stylization	4	100	-	80	20	4
MVTI 2238	S	Industrial Training and Project Report	6	100	-	100	-	
			30	650				

**SCHEME AND CURRICULUM OF EXAMINATION OF TWO YEAR DEGREE
PROGRAMME**

Masters of Vocation (Textile Design & Apparel Technology)

(Semester III)

Session-2020-21

Masters of Vocation (Textile Design & Apparel Technology) Semester – III								
Course Code	Course Type	Course Title	Credit	Marks				Examination time(in Hours)
				Total	Ext.		CA	
					L	P		
MVTL-3231	C	History of Art in Textiles-I	4	50	40	-	10	3
MVTL-3232	C	Fundamentals of Retailing	4	50	40	-	10	3
MVTL-3233	C	Industrial Safety	4	50	40	-	10	3
MVTP-3234	S	Creative Textile Design and Illustration	4	100	-	80	20	3
MVTP-3235	S	Advanced Pattern Making and Grading	2	100	-	80	20	3
MVTP-3236	S	Professional Garment Production	4	100	-	80	20	4
MVTP-3237	S	CAD in Textile Designing-I	2	50	-	40	10	3
MVTI-3238	S	Internship and Project Report	6	100	-	-	-	-
			30	600				

KANYA MAHA VIDYALAYA, JALANDHAR (AUTONOMOUS)
SCHEME AND CURRICULUM OF EXAMINATION OF TWO YEAR DEGREE
PROGRAMME
Masters of Vocation (Textile Design & Apparel Technology)
(Semester IV)

Session-2020-21

M.Voc. (Textile Design & Apparel Technology) Semester – IV					
Course	Cou	Course Title	Credit	Marks	Examination

Code	rse Type			Total	Ext.		CA	time (in Hours)
					L	P		
MVTL 4231	C	Fashion Event Management and Media	4	50	40	-	10	3
MVTM 4232	C	History of Art in Textiles-II	4	100	50	30	20	3
MVTM 4103	C	Communication Skills in English	4	100	60	20	20	3
MVTP 4234	S	Accessory Designing and Surface Ornamentation	2	50	-	40	10	3
MVTP 4235	S	Custom Made Sewing	4	100	-	80	20	4
MVTP 4236	S	CAD in Textile Designing-II	2	50	-	40	10	3
MVTP 4237	S	Portfolio Design Development	4	100	-	80	20	3
MVTI 4238	I	Internship and Project Report	6	100	-	100	-	
			30	650				

Programme Specific Outcomes

On successful completion of M.Voc. Programme in Textile Design & Apparel Technology,

PSO - 1: Student will adapt their artistic abilities to support their future design career

PSO - 2 : This programme encourages a creative , critical approach to embrace current and development issues in the Fashion industry, explored through a scheme of collaborations, guest speakers, industrial visits and

trainings.

PSO - 3: This programme will help students to transform their design ideas into work of art and offer them the opportunity to learn about current and future industry trends.

PSO - 4: Students will assess, propose and apply various technology related to drafting, draping and construction of garments.

PSO - 5: Students will be able to illustrate standing figures and able to analyze colour in their design process

PSO - 6: Students will relate the design process to the appropriate manufacturing process.

PSO - 7: Students will be able to drape foundation patterns on the dress form through selected in-class exercises.

PSO - 8: This programme will also enable students to use latest computer aided methods of design which will help them to work in fashion industry.

Session-2020-21
Masters of Vocation (Textile Design & Apparel Technology)
(Semester-I)

Health Safety and Maintenance
MVTL-1231

Course Outcomes:

- CO1. Students will learn the knowledge of Health Safety & Maintenance in their field.
- CO2. Students will be able to create awareness of other responsibility towards their health and safety.
- CO3. Students will effectively communicate and collaborate inside adverse work environment.
- CO4. Students will learn to Work in an ethical and professional manner.

Course Outcomes:

After successful completion of this course, students will be able to:

CO1.The students will gain knowledge about how looms are classified.

CO2.They will gain knowledge about various weaves.

CO3.They will attain knowledge about the main types of weaving.

CO4.They will identify different fabric construction methods including simple and decorative weaving.

CO5.Student will understand the introduce to aspects of knitting technology.

CO6.Student will understand the Construction of basic weaves.

Session-2020-21

**Masters of Vocation (Textile Design & Apparel Technology)
(Semester-I)**

Fashion Draping and Pattern Making (Theory)

MVTM-1233

Course Outcomes:

After successful completion of this course, students will be able to:

CO1.Student will able to apply the knowledge in garment production and textile units
CO2.Student will able to use industry terminology and equipment in appropriate ways.
CO3.Student will able to making basic adaptations to a pattern to accommodate the key measurements.
CO4.Student will able to understand the knowledge of draping.

Session-2020-21
Masters of Vocation (Textile Design & Apparel Technology)
(Semester-I)

Fashion Illustration and Design (Practical)

MVTP-1234

Course Outcomes:

After successful completion of this course, students will be able to:

- CO1.**Students will gain knowledge about various art mediums like charcoal, steadlers, posters, watercolors, pastels and ink.
- CO2.** They will gain knowledge about patterns and motifs.
- CO3.**Students will attain knowledge of different types of designs and its proper application.
- CO4.**Student will able to create awareness of Current Fashion.
- CO5.**Studentwill effectively communicates with the customer.

Session-2020-21
Masters of Vocation (Textile Design & Apparel Technology)
(Semester-I)

Garment Construction (Practical)

MVTP-1235

Course Outcome:

After successful completion of this course, students will be able to:

CO1.The course will focus on the knowledge of design process in making a collection.

CO2.Students will learn about design research, design inspirations and sourcing.

CO3.Students will gain knowledge about pattern development.

CO4.Students will be able for construction and finishing of the garments.

Session-2020-21

Masters of Vocation (Textile Design & Apparel Technology)
(Semester –I)

Fashion Digital Designing (Practical)
MVTP-1236

Course Outcomes:

After successful completion of this course:

CO1.Students will learn about adobe illustrator.

CO2.They will gain knowledge about Photoshop software.

CO3.Students will learn how to create fashion and design illustrations in CAD.

CO4.They will attain knowledge about various tools of Photoshop and adobe illustrator.

CO5.Students will learn to make various fashion details.

Session-2020-21

Masters of Vocation (Textile Design & Apparel Technology)
(Semester –I)

Visual Display (Practical)

MVTP-1237

Course Outcomes:

After successful completion of this course, students will be able to:

CO1.Students will learn about Visual Display and Presentation Skill.

CO2.They will understand skills needed to create and construct 3-dimensional window displays

CO3.Students will learn how to create continuity of theme, layout, signage, merchandise, and lightingpresentation.

CO4.They will attain knowledge about various of storytelling, knowledge of materials and tools

Session-2020-21
Masters of Vocation (Textile Design & Apparel Technology)
(Semester –I)
Internship and Viva Voce
MVTI-1238

Course Outcomes:

After successful completion of this course:

CO1. Students will be able to enhance the industrial experience.

CO2. They will understand develop and enhance professional awareness and communicationskills.

CO3. Students will learn how to work in formal working environment and the benefits of teamwork.

CO4. . Students will experience to understand, discuss and evaluate the professional issuesrelating to textile.

Session-2020-21
Masters of Vocation (Textile Design & Apparel Technology)
(Semester –II)

Fashion Studies(Theory)

MVTL-2231

Course Outcomes:-

After successful completion of this course, students will be able to:

CO1 To explain the primary functions of clothing.

CO2 To understand the effect of various social factors on clothing.

CO3 To understand the effect of various Psychological factors on clothing.

CO4 To identify and discuss different concepts related to clothing.

CO5 To discuss different types and styles of clothing.

Session-2020-21

Masters of Vocation (Textile Design & Apparel Technology)

(Semester –II)

Introduction to Textiles Science

MVTM-2232

Course Outcomes:-

After successful completion of this course:

CO1. Students will be able to fabric tests using different types of natural and synthetic fiber. They will discuss briefly the results of each test

CO2. Students will be able to apply the sample selection technique for textile testing

CO3. Students will be able to Understand the dyes applied on various synthetic and protein fiber

CO4. Understand the evaluation of various functional finishes

CO5. Students will be able to learn the quality checking process in apparel industry.

Session-2020-21
Masters of Vocation (Textile Design & Apparel Technology)
(semester –II)

Communication Skills in English
MVTM-2103

COURSE OUTCOMES

After passing the course:

CO 1: It will help students to draft professional documents.

CO 2: It will enable the students to improve their speaking skills and will help them to converse in English in specific situations.

CO 3: It will help improve Reading and Writing Skills of students.

CO 4: It will help enrich the vocabulary of the students.

Session-2020-21

Masters of Vocation (Textile Design & Apparel Technology)

(Semester –II)

Apparel Production(Practical)

MVTP-2234

Course Outcomes:-

After successful completion of this course:

CO1 To enable the students to construct theme based garments.

CO2 To educate students on the technical aspects of developing design patterns with accuracy, and give them a firm foundation in the concepts

CO3 To use appropriate seam finishes and hemming procedures for particular fabrics

CO4 To use variety of design details suitable for different garments.

CO5 To develop skills and methods in the area of apparel production.

Session-2020-21

Masters of Vocation (Textile Design & Apparel Technology)

(Semester –II)

Fashion Digital Designing-II(Practical)

MVTP-2235

Course Outcomes:-

After successful completion of this course:

CO1. Students will be able to learn the basic tools of coral draw

CO2. They will learn the basic using vector graphics.

CO3. They will learn to create fashion illustration working with styles.

CO4.Students will be able to learn changing and modifying designs.

CO5. The course will provide knowledge of special effects and textures.

Session-2020-21

Masters of Vocation (Textile Design & Apparel Technology)

(Semester –II)

Fabric Craft(Practical)

MVTP-2236

Course Outcomes:-

After successful completion of this course:

CO1.Students will able to develop and apply design skills specific to printed textiles, through the use of colour, materials and techniques for generation of original artwork,

CO2.Students will able to demonstrate basic skills in knitting techniques.

CO3. Students will know about dyeing and painting as ornamentation technique.

CO4. The course will provide knowledge about macramé and crocheting.

CO5. Students will be able to prepare their apparels by incorporating all these fabricornamentation techniques.

Session-2020-21

Masters of Vocation (Textile Design & Apparel Technology)

(Semester –II)

Fashion Illustration and Stylization

(Practical)

MVTP-2237

Course Outcomes:-

After successful completion of this course:

CO1.Students will learn flat sketching for fashion illustration.

CO2.Students will learn different rendering techniques.

CO3.To increase the proficiency in drawing skills

CO4.Students will able to learn different elements of illustrations.

CO5.Students are able to execute flat drawing and design to communicate the mood and image of fashion design.

Session-2020-21
Masters of Vocation (Textile Design & Apparel Technology)
(Semester –II)
Industrial Training and Project Report
MVTI-2238

Course Outcomes:

After successful completion of this course:

CO1. students will be able to enhance the industrial experience.

CO2. They will understand develop and enhance professional awareness and communicationskills.

CO3. Students will learn how to work in formal working environment and the benefits of teamwork.

CO4. . Students will experience to understand, discuss and evaluate the professional issuesrelating to textile.

Session-2020-21
**Masters of Vocation (Textile Design & Apparel Technology
(Semester-III)**

History of Art in Textiles-I(Theory)

MVTL-3231

Course Outcomes:

After successful completion of this course, students will be able to:

CO1. Students will able to identify various printed and painted Textiles.

CO2. Understand the various motifs and designs of Textiles.

CO3. Students will able to understand the different dyed textiles of each state.

CO4. Students will able to understand various textiles production centers.

CO5. Students will able to analyze and evaluate current textile manufacturing techniques used locally and globally.

Session-2020-21
Masters of Vocation (Textile Design & Apparel Technology)
(Semester-III)

Fundamentals of Retailing (Theory)
MVTL-3232

Course Outcomes:

After successful completion of this course, students will be able to:

- CO1.** Students will able to analyze the evolution of the retail industry.
- CO2.** Understand the various models of buying processes.
- CO3.** Students will able to understand the different store formats offered by fashion retailers.
- CO4.** Students will able to understand how current social and economic factors affect fashion retailers.
- CO5.** Students will able to analyze and evaluate current visual merchandising techniques used locally and globally.

Session-2020-21

Masters of Vocation (Textile Design & Apparel Technology)
(Semester-III)

Industrial Safety (Theory)

MVTL-3233

Course Outcomes:

After successful completion of this course, students will be able to:

CO1. Student will learn identify the components needed to provide a safe and healthful work environment through case

CO2. Student will able to identify potential workplace safety and health hazards and determine how to mitigate the hazards.

CO3- Student will effectively communicate and collaborate inside a diverse workEnvironment.

CO4-Student will learn to Work in an ethical and professional manner.

CO5 -Student will able to create awareness of other responsibility towards their health and safety.

Session-2020-21
Masters of Vocation (Textile Design & Apparel Technology)
(Semester-III)

Creative Textile Design and Illustration
(Practical)
MVTP-3234

Course Outcomes:

After successful completion of this course, students will be able to:

CO1. Students learn how to render their concept in diverse mediums improve their personalstyle while building portfolio.

CO2. Students will able to understand fashion industry.

CO3. Students will understand the fashion design concepts.

CO4. Students will be able to analyze and critique fashion illustrations and garments.

CO5. Understand the design cycle and the design process and develop their ideas though tofinal fashion outcomes.

Session: 2021-2022

Master of Vocation (Textile Design & Apparel Technology)
Semester-III

Advanced Pattern Making and Grading
(Practical)
MVTP-3235

Course Outcomes:

After successful completion of this course, students will be able:

CO1. To understand the human body proportion to get the required shape of the garments

CO2.To understand the principles of Pattern Grading and get to know about the various tools and equipment used for Patten Grading

CO3.To to prepare a dress in Different sizes.

Session: 2021-2022
Master of Vocation (Textile Design & Apparel Technology)
Semester-III

Professional Garment Production (Practical)

MVTP-3236

Course Outcomes:

After successful completion of this course, students will be able:

1. To understand the concept to apply the use of pattern drafting for clothing
2. To understand the role of pattern adaptation techniques used to fit the different figure shapes and garment size
3. To understand the process involved in garment manufacturing such as cutting, planning, spreading and sewing
4. To understand the textile sector and the range of textile occupation
5. To learn the operating of sewing machine its proper care and safe use

Session: 2021-2022

Master of Vocation (Textile Design & Apparel Technology)
(Semester-III)

CAD in Textile in Designing-I
(Practical)
MVTP-3237

Course Outcomes:

After successful completion of this course, Students will be able to:

CO1. To manipulate electronic patterns

CO2. To understanding of clothing construction, patternmaking, technical design, and patternmaking software

CO3. To apply design concepts and knowledge for creating computerized Designs

CO4. To use CAD and its various tools.

Session: 2021-2022
Master of Vocation (Textile Design & Apparel Technology)
Semester-III
Internship and Project Report
MVTI-3238

Course Outcomes:

After successful completion of this course, students will be able:

CO1.To enhance the industrial experience

CO2.To understand develop and enhance professional awareness and communication skills

CO3.To learn how to work in formal working environment and the benefits of team work

CO4. To understand, discuss and evaluate the professional issues relating to textile

Session-2020-21
Masters of Vocation (Textile Design & Apparel Technology)
(Semester –IV)

Fashion Event Management and Media
(Theory)
MVTL-4231

Course Outcomes:-

After successful completion of this course:

CO1. Students will have excellent communication skills to present their ideas and market their plans in front of the management and clients respectively.

CO2. Students will be able to Understand Fashion styling in India, Choreography in India

CO3 Students will be able to developing relations with media how important it is for any designer, media planning for designer, awareness,

CO4. Students will able to understand Social and Environmental issues in fashion and media.

Session-2020-21
Masters of Vocation (Textile Design & Apparel Technology)
(Semester –IV)

History of Art in Textiles-II
(Theory)
MVTM-4232

Course Outcomes:-

After successful completion of this course:

CO1 : To gain the knowledge of Traditional handwork of different states of India.

CO2: Student will be able to study of the Basic embroidery stitches and work style.

CO3 : Student will be able to study of historical background motifs, colours and materials used in various embroideries.

CO4 : Student will be able to impart knowledge to the students about different methods of traditional Indian woven textiles.

Session-2020-21
M.Voc. (Textile Design & Apparel Technology) (Semester-IV)
SEMESTER IV

MVTM-4103: COMMUNICATION SKILLS IN ENGLISH
COURSE OUTCOMES

CO1: It will help students to draft professional documents and reports both in audio – visual form and written form

CO2: It will enable the students to improve their speaking skills

CO3: It will make the students capable of presenting themselves well during a job interview

Session-2020-21
Masters of Vocation (Textile Design & Apparel Technology)
(Semester –IV)

Accessory Designing and Surface Ornamentation
(Practical)
MVTP-4234

Course Outcomes:-

After successful completion of this course:

CO1 : To gain the knowledge of Illustrate different accessory types.

CO2: Student will able to illustrate of the Traditional Indian Jewellery.

CO3 : Student will able to study of enhance their skill of Traditional Indian Embroideries.

CO4 : Student will able to design different articles with own skills and creativity.

Session-2020-21
Masters of Vocation (Textile Design & Apparel Technology)
(Semester –IV)

Custom Made Sewing
(Practical)
MVTP-4235

Course Outcomes:-

After successful completion of this course:

CO1 : Student will able to gain the knowledge of client profile.

CO2 : Student will able to impart knowledge to the students about customer on order stitching.

CO3 : Students will learn about dealing with customers.

CO4 : It is helpful for Boutique management.

CO5 : To gain the knowledge about measurement charts, Specification sheet and Cost sheet.

Session-2020-21
Masters of Vocation (Textile Design & Apparel Technology)
(Semester –IV)

CAD in Textile Designing-II
(Practical)
MVTP-4236

Course Outcomes:-

After successful completion of this course, :

CO1.Students will able to manipulate electronic patterns.

CO2.Students will able to understanding of clothing construction, patternmaking, technical design, and patternmaking software.

CO3. Students will able to apply design concepts and knowledge for creating Computerised Designs.

CO4: Students will able to use CAD and its various tools.

Session-2020-21
Masters of Vocation (Textile Design & Apparel Technology)
(Semester –IV)

Portfolio Design Development
(Practical)
MVTP-4237

Course Outcomes:-

After successful completion of this course:

CO1 : Students will able to develop portfolio for different type of audiences.

CO2 : : Students will able to Rendering of different garments on the model with emphasis on the fabric, texture, colour and style details.

CO3 : : Students will able to learn Drape ability of various garment styles in a variety of fabrics stitched and draped are observed and illustrated.

CO4 : Provides the opportunity to demonstrate your skills and fit in a visual format.

CO5 : It exhibits the student inclination towards and particular segment of the industry by identifying the target customers, design requirements and pricing.

Session-2020-21
Masters of Vocation (Textile Design & Apparel Technology)
(Semester –IV)

Internship and Project Report
MVTI-4238

Course outcomes-

After successful completion of this course:

CO1: Student will learn the basic terminologies of Apparel Industry

CO2: : Student will learn to knowledge in one particular technology.

CO3: Student will able to learn leadership ability and responsibility to perform or execute the given task.

CO4: Students will able to understand the selection of right collection of design according to the nature of merchandise

CO5: Students will understand the hands on practice within a real job situation