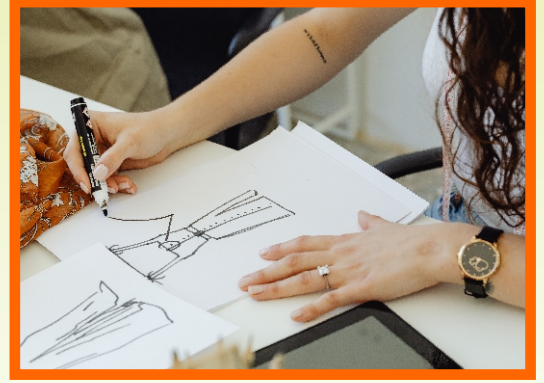


# ASSISTANT FASHION DESIGNER



## QUALIFICATION PACK

Ref. Id. : (AMH/Q1210)

### SECTOR

Apparels, Made ups  
& Home Furnishing

### CLASS

11 & 12



विद्यया ऽ मृतमश्नुते



एन सी ई आर टी  
NCERT

## PSS CENTRAL INSTITUTE OF VOCATION EDUCATION

(A constituent Unit of National Council of Educational Research and Training, under Ministry of Education, Government of India), Shyamla Hills, Bhopal – 462002 (M.P.)

[www.psscive.ac.in](http://www.psscive.ac.in)

## VOCATIONAL EDUCATION

Vocational Education and Training (VET) in India is organised through the formal, informal and non-formal sector. VET delivery occurs in different forms, according to different target groups and the skill needs of the learners. Amongst the various Ministries, the Ministry of Skill Development and Entrepreneurship (MOSDE) and the Ministry of Education (MOE), Government of India are responsible for the majority of the skill development schemes and programmes. VET provisions made through the schools, colleges and universities come under the purview of the Department of School Education and Literacy and Department of Higher Education of the MoE. The vocational education and training provided through Polytechnics, Industrial Training Institutes, Jan Shikshan Sansthan, National Institute for Entrepreneurship and Small Business Development comes under MOSDE. Schools provide an environment to the learners for systematic acquisition of knowledge, skills and attitude required to meet the varied aspirational needs and educational goals. The school-based vocational education programmes provide training for entry-level qualifications in various occupations.



Vocationalisation of education, which refers to the inclusion of those practical subjects or courses, which shall generate among the students some basic knowledge, skills and disposition that prepare them to think of becoming skilled workers or entrepreneurs is being implemented under the Samagra Shiksha - an integrated scheme of school education. It is designed to provide diverse educational opportunities and career pathways and improve learning outcomes in occupational skills.

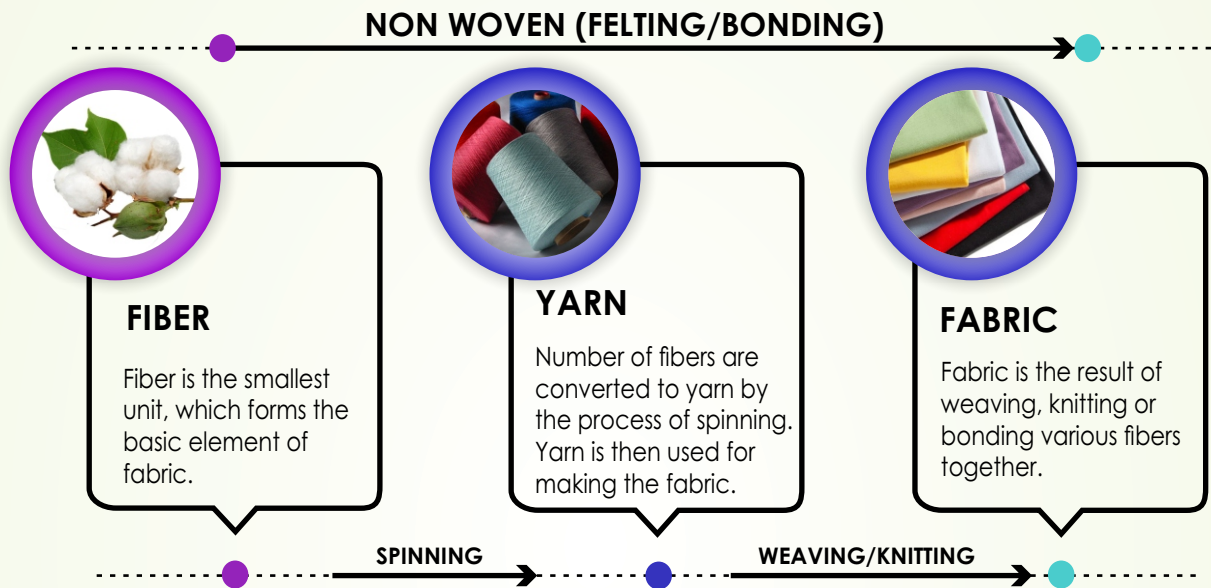
Vocational Education and Training (VET) system is recognised to prepare and develop skilled manpower to meet the growing demands of labour market. VET focuses on specific job roles and imparts practical knowledge and skills, which allow individuals to engage in specific occupational activities. It is not only vital for providing employment opportunities to individuals but also helps in enhancing productivity in industries.

The vocational subjects were introduced under the revised scheme of vocationalisation of secondary and higher secondary education in 2012, with one job roles across Grades 9 to 12 (4-year pattern). The scheme was subsumed in Samagra Shiksha in 2018, along with Sara Shiksha Abhiyan (SSA) and Rashtriya Madhyamik Shiksha Abhiyan (RMSA).

There has been increased emphasis on Vocational Education in the National Education Policy 2020 (NEP-2020). The NEP-2020 envisages re-imagining of Vocational Education to provide a due social status and for developing a system for integration of Vocational Education with General Education.

## ABOUT APPAREL, MADE-UPS AND HOME FURNISHING (AMHF) SECTOR

Apparel, Made-ups and Home Furnishing sector is amongst the fastest growing sectors in our country. It covers a great number of activities from the transformation of raw materials into fibres, yarns and fabrics to produce end products. This sector includes activities related to designing, pattern making, cutting, stitching, finishing and embellishment of apparel, made-ups and home furnishing items. It also includes assessing their quality, merchandising and export.



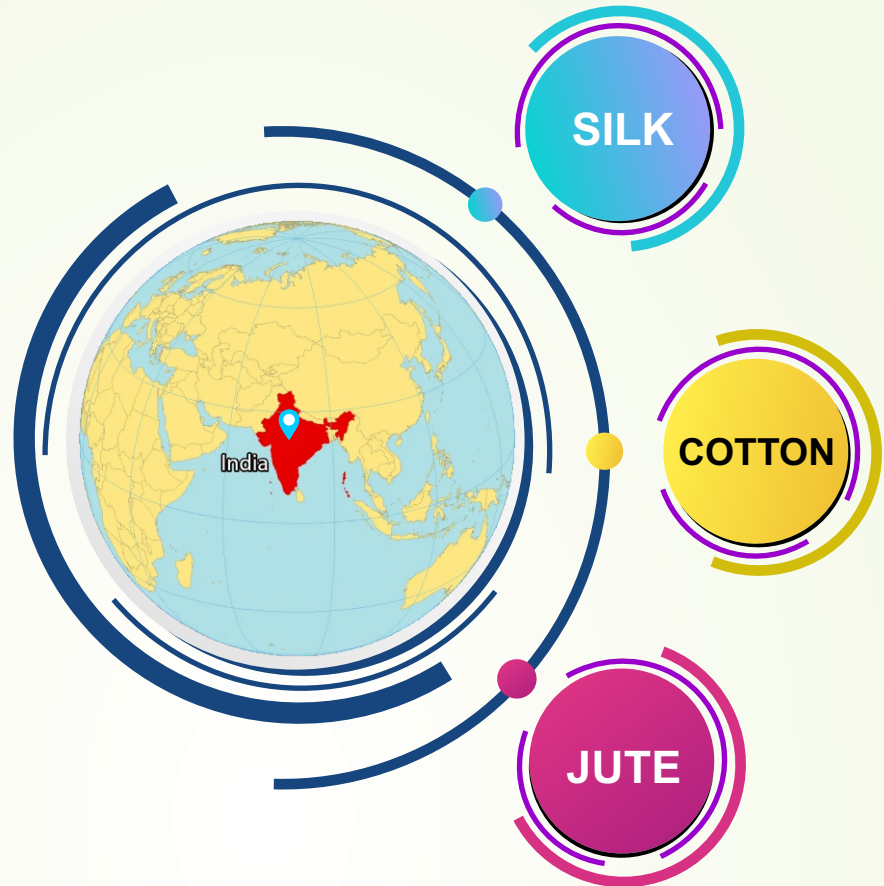
Fabric is transformed into various end products as per requirement. Textile/Apparel product development passes through the stages of planning and execution with quality control at each stages.



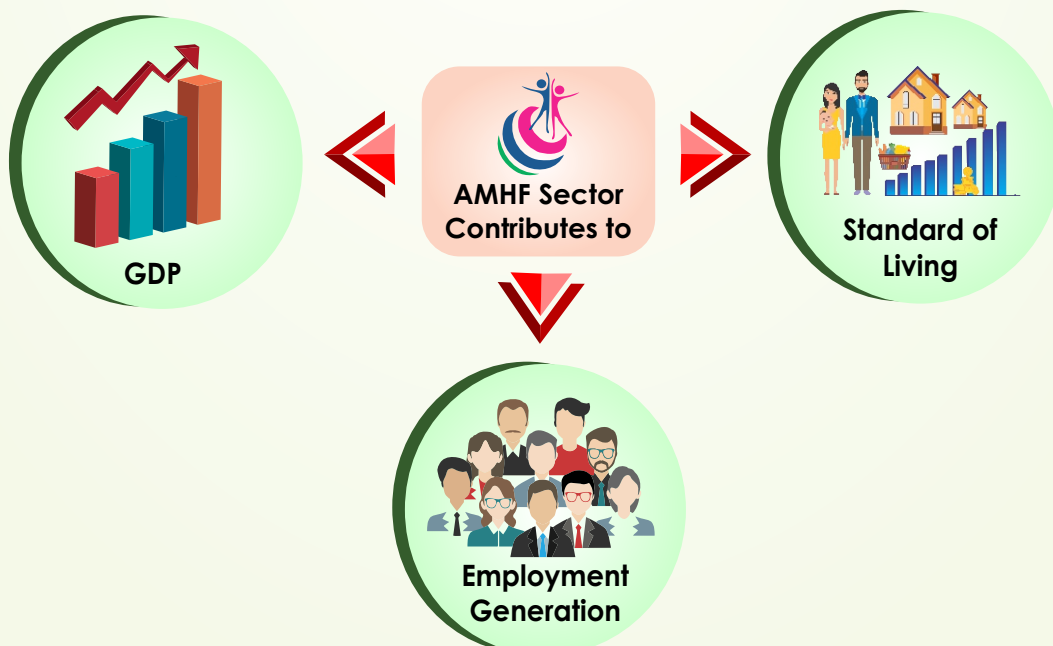
## CONTRIBUTION OF AMHF SECTOR IN ECONOMY

India not only possesses a rich heritage but also holds a strong position on the world map showcasing the richness of legacy in agriculture and textile industry.

**One of the Major Exporter**



The above figure reflects the contribution of the AMHF sector to India's economic development. AMHF has not only contributed to the Gross Domestic Product (GDP) but also boosts economy by being a vital part of the exports. This sector has been vital in the employment generation in the country seeding the growth of youth and improvement in standard of living.



## COMPONENTS OF APPAREL INDUSTRY

AMHF sector can be divided into two major segments:

1. **Fiber to Fabric (Textile Industry)**
2. **Fabric to Product (Apparel Industry)**

The textile industry in the AMHF sector includes the conversion of fiber into yarn or fabric and yarn to fabric. The fabric is further enhanced using dyeing, printing, embroidery, embellishment & finishing technique.

The apparel industry consist of usage of this fabric to create various product like garments, home furnishings & accessories.

Other industries associated with AMHF sector are:



Apparel industry is very diverse in nature performing variety of processes. It starts from a design idea and ends when the finished garment reaches the customer. These processes are carried out by different departments of an apparel industry. Every department is responsible for a specific function and together all the departments aim at providing good quality product within reasonable cost and time. Various departments are as follows-

- Merchandising Department
- Store Department
- Cutting Department
- Sewing Department
- Washing Department
- Finishing and packing Department
- Quality Assurance Department
- Maintenance Department
- Finance & Accounts Department
- Admin Department



## ABOUT THE JOB ROLES

In the Apparel, Made-Ups and Home Furnishing sector, there are various job roles which one can opt as their profession and enhance their skills. This sector focuses on providing many job opportunities to the budding candidates. It includes all the jobs related to apparel industry like pattern master, self-employed tailor, hand embroiderer, etc. and self-owned small businesses like embroidery unit, boutique, design studios, etc. Job roles identified by National Skills Qualification Framework (NSQF) under Apparel, Made-Ups and Home Furnishing Sector as follows:

01	Fabric Checker
02	In-Line Checker
03	Layerman
04	Measurement Checker
05	Pressman
06	Sewing Machine Operator
07	Embroidery Machine Operator (Zigzag Machine)
08	Export Assistant
09	Framer - Computerized Embroidery Machine
10	Garment Cutter (CAM)
11	Hand Embroiderer
12	Quality Assessor
13	Sampling Tailor
14	Advance Pattern Maker (CAD/CAM)
15	Fashion Designer
16	QC Executive - Sewing Line
17	Merchandiser
18	Machine Maintenance Mechanic (Sewing Machine)
19	Export Executive
20	Export Manager
21	Sampling Coordinator
22	Industrial Engineer (IE) Executive
23	Production Supervisor Sewing
24	Factory Compliance Auditor
25	Specialized Sewing Machine Operator
26	Assistant Designer - Home Furnishing
27	Assistant Designer - Madeups
28	Assistant Fashion Designer
29	Boutique Manager
30	Cutting Supervisor
31	Fabric Cutter - (Apparel made Ups and Home Furnishing)
32	Finisher
33	Hand Embroiderer (Addawala)
34	Line Supervisor Stitching
35	Merchandiser - Made-Ups & Home Furnishing
36	Online Sample Designer
37	Packer
38	Pattern Master
39	Processing Supervisor (Dyeing & Printing)
40	Record Keeper
41	Self Employed Tailor
42	Sewing Machine Operator (Knits)
43	Sourcing Manager
44	Store Keeper
45	Washing Machine Operator

An assistant fashion designer is responsible for creating the specific look of garments and other end products-including shape, color, fabric, trimmings, and other aspects of the whole. The fashion designer begins with an idea of how a garment should look, turns that idea into a design (such as a sketch), and specifies how that design should be made into an actual piece of clothing.

The Assistant Fashion Designer works under the supervision of the head fashion designer, providing creative and practical assistance. For all jobs performed by a designer, he should have enough technical understanding as well as artistic flair.



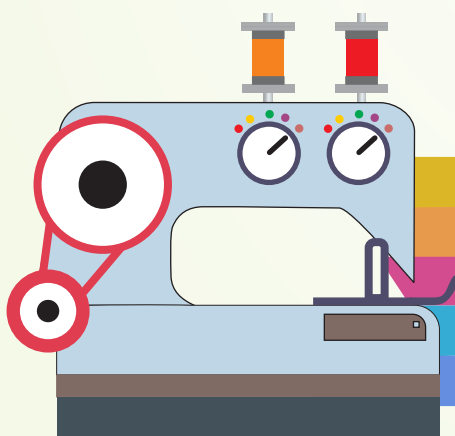
## ROLES AND RESPONSIBILITIES OF AN ASSISTANT FASHION DESIGNER

Assistant Fashion Designer works under the guidance of head fashion designer lending creative and practical support. He should have adequate technical knowledge along with artistic flair for all the jobs done by a designer.

An Assistant Fashion Designer is a job role committed to study, analysis, conceptualization, anticipation and finally creation of designs that appeal.

Common roles and responsibilities of an assistant fashion designer are explained below.

## JOB RESPONSIBILITIES



**Trend Forecasting and Market research**

**Design development and interpretation with Mood boards, trend boards and story boards**

**Sample and prototype development**

**Sourcing fabric and trims**

**Garment development**

The job role is being offered in class 11th and 12th. The content of class 11th student's text book covers the following:



The course begins with the study of structure and working of garment industry, this also includes the planning and designing of different categories garment collections. The course also provides an understanding to the learner about design principles and production. The Students learn about design development and sample making keeping health and safety related ethical and legal requirements in the

## CLASS XI

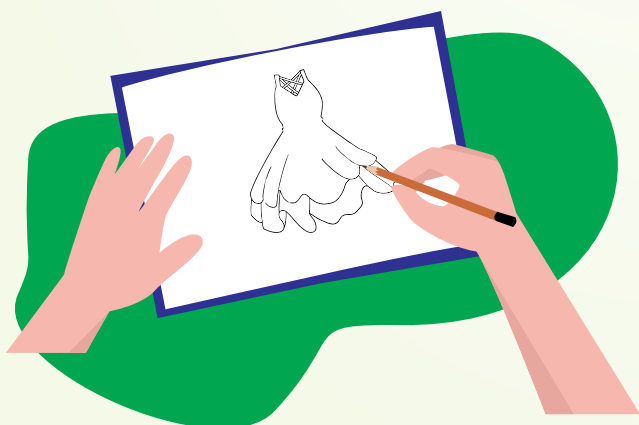
### UNIT-1 Planning and Designing of Garment Collection

This unit will introduce the learner to the structure and working model of ready-made garment industry and the roles and responsibilities of an Assistant Designer. It will also provide the student an understanding of various tools and its application. The practical activities include visiting various factories and design houses to understand the structure clearly. It also includes hands on training on taking measurements and measurement checking.



### Design Principles and Methods

### UNIT-2

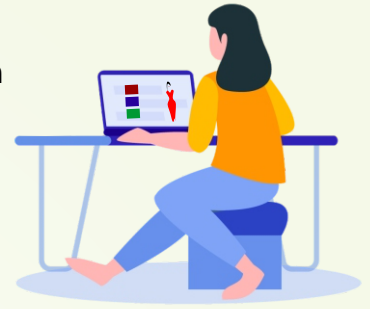


This unit introduce the basic design principles & methods. The learner in introduced to garment design following the various principles of design with the objective to combine beauty & functionality. The learner learns about the elements & principles of design and their application.

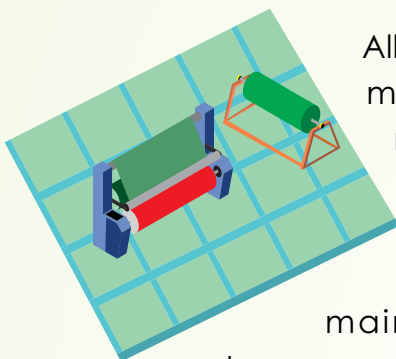


### UNIT-3 Design Development, Tech Packs and Samples

This unit discusses the step by step process of design development including the market research, inspiration, collection development and technical details. Details to be included in Tech Packs are also discussed. The importance of sample development & garment prototype are also included.



### Maintaining a Clean and Hazard Free Working Area UNIT-4

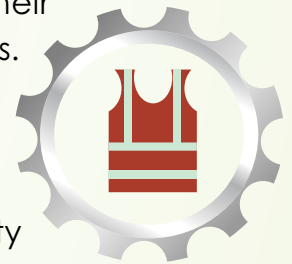


All industries have different type of tools, equipment and machineries. There is always a risk of hazard while operating machines. Therefore, while handling of tools and machines, workers and employees must follow all precautionary measures and safety instructions. Assistant Fashion Designers should also understand the importance of maintaining a clean and hygienic work environment.

Improvements in working conditions can result in increased productivity and operating efficiency.

### UNIT-5 Health and safety related practices applicable at work place

The health and safety of workers has a direct bearing on their productivity and efficiency and hence company's output and profits. Therefore, it is of utmost importance to take care of their health and safety and to provide them with a safe working environment. Here the student will learn about various potential health and safety hazards, risks to understand and follow various health and safety related practices, which should be followed in any organisation to keep the workers and premises safe.



### UNIT-6 Compliance to Legal, Regulatory and Ethical Requirements



All the industries, organizations, offices and manufacturing units are required to follow regulations and compliances as decided by the respective governments and countries they operate in. Garment and textile industries are no exception to this. These are also expected to maintain certain standards to operate. Compliances promote honesty and integrity within the organization and help in maintaining standards.

The content of class 12th student's text book covers the following:

## CLASS XII

### UNIT 1

**Preparing Garment Design Collections for a Season:** In this unit, the students are introduced to the garment manufacturing processes. They learn about the garment components, fabric estimation and garment construction techniques. This unit prepares the students for effective production planning in garment industry and making cost sheet for each garment.

**Developing Tech Pack, Proto and Fit Samples:** In this unit Students will learn about the tech-pack, proto sample and fit sample which are very necessary to learn for a fashion designer. Garment production system is also explained in this unit. this unit prepares the student to understand the garment production system and sequencing of garment assembling.

### UNIT 2

### UNIT 3

**Evaluating and Improving the Proto & Fit Samples:** In this unit different criteria for evaluation of proto sample and steps involved in evaluation of proto sample are explained. The factors influencing the fit of the garment are also discussed in this unit. The Students are introduced to advance and innovative sample testing methods for fit analysis and environment sustainability.

**Maintain A Clean and Hazard Free Working Area:** Here students will learn the importance and

### UNIT 4

relevance of a clean and hazard free workplace. They will also learn how to ensure health of the employees and visitors. Maintaining clean walking surfaces, suitable footwear and appropriate speed of walking to avoid accidents is also a part of this unit. we will also talk about stairways, aisles and their cleanliness and maintenance for reducing accidents and ensuring a safe workplace. The students will also learn about effective oral written communication skills for the workplace.

### UNIT 5

**Health, Safety and Security at Workplace:** Here students will learn about maintaining health, safety and security as these are one of the most important aspects of human concern at the workplace. This unit will also provide knowledge for building a working environment which provides and maintains highest degree of physical, mental and social well-being for workers in all occupation.

**Industry and Organisational Requirements:** In this unit students will learn to maintain documents and procedure for standard

### UNIT 6

organizational compliance as well as ethical compliance. They will also learn the documentation and reporting procedure for deviation from compliance. They will also understand about regulations and requirements specific to customer needs.

# Job Opportunities

After completing the course, the possible job opportunities are-

## Self-Employment

- Freelance Fashion Designer
- Freelance Dress Designer
- Freelance sample maker
- Clothing Business



## Wage Employment

- Assistant Fashion Designer in an Export/ Buying/ Design House
- Fashion Designer in an Export/ Buying/ Design House
- Dress Designer in an Export/ Buying/ Design House
- Sample Maker in an Export/ Buying/ Design House
- Fashion Consultant
- Trainer/ Academician

After completing the course for the job role Assistant Fashion Designer, students can expect growth in the areas of :

- Garment Manufacturing Industries
- Fashion Consultancy Firm
- Textile Industries
- Export House
- Design Studies
- Boutiques
- Academics and Teaching of Fashion Design
- Training and Skill development in Govt. and Private Sector



## On Job Training



Government and non-government skilled training centres.



Government and non-government export/ buying/ design Houses.



Design development/ Product development department in government and non-government industry of apparel sector.

## ABOUT PSSCIVE

### PSS Central Institute of Vocational Education, Bhopal

The Pandit Sundarlal Sharma Central Institute of Vocational Education (PSSCIVE) is an apex research and development organization in the field of vocational education. It is a constituent unit of the National Council of Educational Research and Training (NCERT), established in 1993 by the Ministry of Education [Formerly Ministry of Human Resource Development (MHRD)], Government of India. It is also a UNEVOC (International Project on Technical and Vocational Education) Network Centre in India. The Institute has a picturesque 35-acre campus with Departments created for different disciplines, viz. Agriculture & Animal Husbandry, Business & Commerce, Engineering & Technology, Health & Paramedical Sciences, Home Science & Hospitality Management and Humanities, Science, Education & Research.

The Institute offers quality-training programmes in vocational pedagogy and a wide array of disciplines for the key functionaries in vocational education and vocational teachers. The highly qualified team of the Institute possesses excellent professional skills and experience required to impart training for classroom teaching and training.

The Institute has traversed the path of rapid development in vocational education, responding positively to the changing needs of the industry and at times initiating significant changes in the field of vocational education. The evolution of the Institute in the last twenty-five years has witnessed various challenges, but these have served as opportunities to explore new horizons and work on possibilities of reorienting strategies for meeting the skill needs of the people at the local and global canvas.



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