



GOVERNMENT OF INDIA MINISTRY OF SKILL DEVELOPMENT & ENTREPRENEURSHIP DIRECTORATE GENERAL OF TRAINING

COMPETENCY BASED CURRICULUM

DRESS MAKING

(Duration: One Year)

CRAFTSMEN TRAINING SCHEME (CTS)

NSQF LEVEL-4



SECTOR – APPAREL









DRESS MAKING

(Non-Engineering Trade)

(Revised in 2016)

Version: 1.1

CRAFTSMEN TRAINING SCHEME (CTS)

Skillindia कौशल भारत-कुशल भारत

Developed By

Ministry of Skill Development and Entrepreneurship

Directorate General of Training

CENTRAL STAFF TRAINING AND RESEARCH INSTITUTE

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During the one-year duration of "Dress Making" trade, a candidate is trained on Professional Skill, Professional Knowledge and Employability Skill. In addition to this, a candidate is entrusted to undertake project work, extracurricular activities and on-the-job training to build up confidence. The broad components covered under Professional Skill subject are as below:-

The broad professional skills covered as part of the skill training starts with making hand stitches in the given fabric; Stitching the following using the given fabric: Seams with seam finishes, Darts, Pleats, Tucks, Gathers & Shirrs, Frill, Hem, Casing, Edge Finishing, Neck lines, Placket, Pocket, Collar, Sleeves, Cuff. Then the trainee learns how to fix the fasteners on the given fabric, mend the given fabric as per requirement. He/she is also able to draft a pattern for Ladies' Suit & Sew a Ladies' Suit with the help of the given pattern.

The trainee starts Sketching the following manually by applying suitable fabric designs-Indian Dresses & Western Dresses. Then he/she designs the following with suitable fabric design using Corel draw software- Indian Dresses & Western Dresses. The trainee is able to make the following Block Pattern set using different sizes taken from a size chart - Children's Block, Block for Teenager, Ladies Block, Gents Block; makes the patterns for the following using Draping Techniques - Basic Bodice with Darts, Basic Bodice with Princess line, Basic Straight Skirt, Basic Circular Skirt. He/she becomes capable of constructing the following garments with fitting and quality according to the sketched designs and blocks using adaptation/draping and manipulation techniques. - Dress for Children (Yoke Frock), Dress for Teenager, Ladies Dress, Ladies Suit, Ladies Night wear, Ladies Blouse, gents' Shirt, gents' trouser. In the later phase of the first year, they are able to make patterns of the following by Pattern Grading techniques to their next higher or lower sizes using the size charts. Also make markers on different width, texture & designs of the following-Frocks, Blouses, Shirts, Trousers.



2.1 GENERAL

The Directorate General of Training (DGT) under Ministry of Skill Development & Entrepreneurship offers a range of vocational training courses catering to the need of different sectors of the economy/ labour market. The vocational training programs are delivered under the aegis of National Council of Vocational Training (NCVT). Craftsman Training Scheme (CTS) and Apprenticeship Training Scheme (ATS) are two pioneer programs of NCVT for propagating vocational training.

'Dress Making' trade under CTS is one of the popular courses delivered nationwide through a network of ITIs. The course is of one year duration. It mainly consists of Domain area and Core area. The Domain area (Trade Theory & Practical) imparts professional skills and knowledge, while the core area (Employability Skill) imparts requisite core skills, knowledge, and life skills. After passing out the training program, the trainee is awarded National Trade Certificate (NTC) by NCVT which is recognized worldwide.

Candidates broadly need to demonstrate that they are able to:

- Read and interpret technical parameters/documents, plan and organize work processes, identify necessary materials and tools;
- Perform tasks with due consideration to safety rules, accident prevention regulations and environmental protection stipulations;
- Apply professional skill, knowledge & employability skills while performing jobs.
- Document the technical parameters related to the task undertaken.

2.2 CAREER PROGRESSION PATHWAYS

- Can join Apprenticeship programs in different types of industries leading to a National Apprenticeship certificate (NAC).
- Can join Crafts Instructor Training Scheme (CITS) in the trade for becoming an instructor in ITIs.



2.3 COURSE STRUCTURE

Table below depicts the distribution of training hours across various course elements during a period of one year: -

S No.	Course Element		Notional Training Hours	
1.	Professional Skill (Trade P	ractical)		1260
2.	Professional Knowledge (Trade Theory)		252
3.	Employability Skills			110
5.	Library & Extracurricular activities			58
6.	Project Work			160
7.	Revision & Examination		240	
	Total	- 4		2080

2.4 ASSESSMENT & CERTIFICATION

The trainee will be tested for his skill, knowledge and attitude during the period of the course and at the end of the training program as notified by the Government of India (GoI) from time to time. The employability skills will be tested in the first year itself.

- a) The **Internal Assessment** during the period of training will be done by **Formative Assessment Method** by testing for assessment criteria listed against learning outcomes. The training institute has to maintain an individual trainee portfolio as detailed in assessment guideline. The marks of internal assessment will be as per the template (Annexure II).
- b) The final assessment will be in the form of summative assessment method. The All India Trade Test for awarding NTC will be conducted by NCVT as per the guideline of Government of India. The pattern and marking structure is being notified by Govt. of India from time to time. The learning outcome and assessment criteria will be the basis for setting question papers for final assessment. The examiner during final examination will also check the individual trainee's profile as detailed in assessment guideline before giving marks for practical examination.

2.4.1 PASS REGULATION

For the purposes of determining the overall result, weightage of 100% is applied for six months and one year duration courses and 50% weightage is applied to each examination for two years courses. The minimum pass percent for Practical is 60% & minimum pass percent for Theory subjects is 33%.



2.4.2 ASSESSMENT GUIDELINE

Appropriate arrangements should be made to ensure that there will be no artificial barriers to assessment. The nature of special needs should be taken into account while undertaking the assessment. Due consideration should be given while assessing for teamwork, avoidance/reduction of scrap/wastage and disposal of scrap/waste as per procedure, behavioral attitude, sensitivity to the environment and regularity in training. The sensitivity towards OSHE and self-learning attitude are to be considered while assessing competency.

Assessment will be evidence based comprising the following:

- Job carried out in labs/workshop
- Record book/ daily diary
- Answer sheet of assessment
- Viva-voce
- Progress chart
- Attendance and punctuality
- Assignment
- Project work

Evidences of internal assessments are to be preserved until forthcoming examination for audit and verification by examining body. The following marking pattern to be adopted while assessing:

4.4

Performance Level	Evidence			
(a) Weightage in the range of 60%-75% to be allotted during assessment				
For performance in this grade, the candidate should produce work which demonstrates attainment of an acceptable standard of craftsmanship with occasional guidance, and due regard for safety procedures and practices	 Demonstration of good skills and accuracy in the field of work/ assignments. A fairly good level of neatness and consistency to accomplish job activities. Occasional support in completing the task/ job. 			
(b)Weightage in the range of 75%-90% to be allotted during assessment				
For this grade, a candidate should produce work which demonstrates attainment of a reasonable standard of craftsmanship, with little guidance, and regard for safety procedures and practices	 Good skill levels and accuracy in the field of work/ assignments. A good level of neatness and consistency to accomplish job activities. Little support in completing the task/ job. 			
(c) Weightage in the range of more than 90% to be allotted during assessment				
For performance in this grade, the candidate, with minimal or no support in	 High skill levels and accuracy in the field of work/ assignments. 			



organization and execution and with due regard for safety procedures and practices, has produced work which demonstrates attainment of a high standard of craftsmanship.

- A high level of neatness and consistency to accomplish job activities.
- Minimal or no support in completing the task/job.



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Brief description of Job roles:

Dress Maker/ Ladies Dress Maker; Dress Maker stitches together parts of women's garments such as dresses, blouses, jumpers, brassieres, etc., according to instructions of Master Cutter. Stitches together parts by hand and

machine. Inserts inner material, makes embroidery work, button-holes, etc., and attaches lining, lace, button, etc. Carries out alteration as directed. May press garments and supervise work of Sewer, Hand.

Trouser Maker; Pant Maker stitches together by hand and machine parts of trousers, breeches and other leg wear according to instructions of Master Cutter. Joins parts together by basting, ensuring that they are properly aligned. Stitches them together by hand and machine. Inserts inner material and attaches lining as required. Carries out alterations according to markings. Makes buttonholes, stitches button and performs other finishing tasks, or supervises performance of these tasks by Sewer, Hand.

Shirt Maker; stitches together parts of shirts, under vests, pajamas etc., according to instructions of Master Cutter. Stitches collars and cuffs. Makes button holes and stitches buttons and performs other finishing tasks. May press garments and supervise work of Sewer, Hand.

Coat Maker; stitches together, by hand and machine, parts of coat, shervani and other body garments according to instructions of Master Cutter. Joins parts together by basting ensuring that they are properly aligned. Stitches them together by hand and machine. Inserts inner material and attaches lining as required. Carries out alteration according to markings. Makes button-holes, stitches buttons and performs other finishing tasks. May press garment and supervise basting, filling, button holding, button stitching, etc., by Sewer, Hand

Reference NCO- 2015:

(i) 7531.0200: Dressmaker/Ladies Dress Maker

(ii) 7531.0400: Trouser Maker(iii) 7531.0500: Shirt Maker(iv) 7531.0300: Coat Maker



4. GENERAL INFORMATION

	1		
Name of the Trade	Dress Making		
NCO - 2015	7531.0200, 7531.0400, 7531.0500, 7531.0300		
NSQF Level	Level-4		
Duration of Craftsmen Training	One Year		
Entry Qualification	Passed 10 th class examination		
Unit Strength (No. of Student)	20		
Space Norms	64 Sq. m		
Power Norms	5 KW		
Instructors Qualification fo	or:		
(i) Dress Making Trade	Degree in Fashion & apparel Technology from recognized university with one year post qualification experience in the relevant field. OR Diploma in Dress Making /Garment fabricating technology / costume designing from recognized board of education with two-year post qualification experience in the relevant field. OR NTC/ NAC passed in Dress Making with three-year post qualification experience in the relevant field. Essential Qualification: Craft Instructor Certificate in relevant trade under NCVT. Note: Out of two Instructors required for the unit of 2 (1+1), one must have Degree/Diploma and other must have NTC/NAC		
(ii) Employability Skill	MBA OR BBA with two-year experience OR Graduate in Sociology/ Social Welfare/ Economics with two-year experience OR Graduate/ Diploma with two-year experience and trained in Employability Skills from DGT institutes. AND Must have studied English/ Communication Skills and Basic Computer at 12 th / Diploma level and above.		



	OR	
	Existing Social Studies Instructors duly trained in Employability Skills from DGT institutes.	
List of Tools and Equipment	As per Annexure – I	

Distribution of training on hourly basis: (Indicative only)

Total Hrs/	Trade Practical	Trade Theory	Employability	Extracurricular
Week		Soft Skills	Skills	Activity
40 Hours	30 Hours	6 Hours	2 Hours	2 Hours







NSQF level for 'Dress Making' trade under CTS: Level 4

As per notification issued by Govt. of India dated- 27.12.2013 on National Skill Qualification Framework total 10 (Ten) Levels are defined.

Each level of the NSQF is associated with a set of descriptors made up of five outcome statements, which describe in general terms, the minimum knowledge, skills and attributes that a learner needs to acquire in order to be certified for that level.

Each level of the NSQF is described by a statement of learning outcomes in five domains, known as level descriptors. These five domains are:

- a. Process
- b. Professional knowledge
- c. Professional skill
- d. Core skill
- e. Responsibility

The Broad Learning outcome of 'Dress Making' trade under CTS mostly matches with the Level descriptor at Level- 4.

The NSQF level-4 descriptor is given below:

Level	Process Required	Professional Knowledge	Professional Skill	Core Skill	Responsibility
Level 4	Work in familiar, predictable, routine, situation of clear choice	Factual knowledge of field of knowledge or study	Recall and demonstrate practical skill, routine and repetitive in narrow range of application, using appropriate rule and tool, using quality concepts	Language to communicate written or oral, with required clarity, skill to basic Arithmetic and algebraic principles, basic understanding of social political and natural environment	Responsibility for own work and learning



Learning outcomes are a reflection of total competencies of a trainee and assessment will be carried out as per the assessment criteria.

6.1 GENERIC LEARNING OUTCOME

- Recognize & comply safe working practices, environment regulation and housekeeping.
- 2. Work in a team, understand and practice soft skills, technical English to communicate with required clarity.
- 3. Understand and explain the concept in quality tools and labour welfare legislation and apply such in day to day work to improve productivity & quality.
- 4. Explain energy conservation, global warming and pollution and contribute in day-to-day work by optimally using available resources.
- 5. Explain entrepreneurship and manage/organize related task in day to day work for personal & societal growth.
- 6. Understand and apply basic computer working, basic operating system and uses internet services to get accustomed & take benefit of IT developments in the industry

6.2 SPECIFIC LEARNING OUTCOME

- 7. Make hand stitches in the given fabric
- 8. Stitch the following using the given fabric: Seams with seam finishes, Darts, Pleats, Tucks, Gathers & Shirrs, Frill, Hem, Casing, Edge Finishing, Neck lines, Placket, Pocket, Collar, Sleeves, Cuff.
- 9. Fix the fasteners on the given fabric.
- 10. Mend the given fabric.
- 11. Draft a pattern for Ladies' Suit.
- 12. Sew a Ladies' Suit with the help of the given pattern.
- 13. Sketch the following manually by applying suitable fabric designs- Indian Dresses & Western Dresses.



- 14. Design the following with suitable fabric design using Corel draw software- Indian Dresses &Western Dresses.
- 15. Make the following Block Pattern set using different sizes taken from a size chart Children's Block, Block for Teenager, Ladies Block, Gents Block.
- 16. Make the Patterns for the following using Draping Techniques Basic Bodice with Darts, Basic Bodice with Princess line, Basic Straight Skirt, Basic Circular Skirt.
- 17. Construct the following garments with fitting and quality according to the sketched designs and blocks using adaptation/draping and manipulation techniques. Dress for Children (Yoke Frock), Dress for Teenager, Ladies Dress, Ladies Suit, Ladies Night wear, Ladies Blouse, gents' Shirt, gents 'trouser.
- 18. Make patterns of the following by Pattern Grading techniques to their next higher or lower sizes using the size charts.
- 19. Make markers on different width, texture & designs of the following- Frocks, Blouses, Shirts, Trousers.

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7. LEARNING OUTCOME WITH ASSESSMENT CRITERIA

GENERIC LEARNING OUTCOME				
LEARNING OUTCOME	ASSESSMENT CRITERIA			
Recognize & comply safe working practices, environment regulation and housekeeping.	 Follow and maintain procedures to achieve a safe working environment in line with occupational health and safety regulations and requirements, and according to site policy. Recognize and report all unsafe situations according to site policy. Identify and take necessary precautions on fire and safety hazards and report according to site policy and procedures. Identify, handle and store/ dispose-off dangerous goods and substances according to policy and procedures following safety regulations and requirements. Identify and observe policies and procedures with regard to illness or accident. Identify safety alarms accurately. Report supervisor/ competent of authority in the event of accident or sickness of any staff and record accident details correctly according to accident/injury procedures. Identify and observe evacuation procedures according to site policy. Identify Personal Productive Equipment (PPE) and use the same as per related working environment. Identify basic first-aid and use them under different circumstances. Identify different fire extinguisher and use the same as per requirement Identify environmental pollution. Identify environmental protection legislation & regulations. Take opportunities to use energy and materials in an environmentally friendly manner. Avoid waste and dispose waste as per procedure. 			
2. Work in a team, understand and practice soft skills, technical English to communicate with required clarity.	 2.1 Obtain sources of information and recognize information. 2.2 Use & draw technical drawings & documents. 2.3 Use documents & technical regulations and occupationally related provisions. 2.4 Conduct appropriate and target oriented discussions with higher authority and within the team. 2.5 Present facts and circumstances, possible solutions & use English special terminology. 			



		Resolve disputes within the team. Conduct written communication.
3.	Understand and explain the concept in productivity, quality tools, and labour welfare legislation and apply such in day to day work to improve productivity & quality	3.1 Demonstrate elementary first-aids. 3.2 Identify emergency exit route. 3.3 Demonstrate fire fighting procedure using fire extinguishers.
4.	Explain energy conservation, global warming and pollution and contribute in day to day work by optimally using available resources.	 4.1 Explain the concept of energy conservation, global warming, pollution and utilize the available resources optimally & remain sensitive to avoid environment pollution. 4.2 Explain standard procedure for disposal of waste.
5.	Explain entrepreneurship and manage/ organize related task in day to day work for personal & societal growth.	 5.1 Explain entrepreneurship. 5.2 Explain role of various schemes and institutes for self-employment i.e. DIC, SIDA, SISI, NSIC, SIDO, Idea for financing/non-financing support agencies to familiarize with the policies/programmes, procedure & the available scheme.
6.	Utilize basic computer applications and internet to take benefit of IT developments in the industry.	 6.1 Explain the basic hardware of personal computer. 6.2 Use common application software viz., word, excel, power point etc., in day to day work. 6.3 Awareness about useful internet websites, search relevant information pertaining to the assigned tasks.



SPECIFIC LEARNING OUTCOME				
LEARNING OUTCOME	ASSESSMENT CRITERIA			
7. Make hand stitches in the given fabric.	 7.1 Identify tools for Cutting, Sewing & Finishing and use of these tools with safety. 7.2 Select suitable fabric. Select suitable needle size and sewing thread according to fabric. 7.3 Straighten the fabric grain. 7.4 Maintain the distance between two stitches. Take care about length and width of the stitches. 7.5 Follow the color combination while doing the decorative stitches. 7.6 Finish the edge of the fabric using hemming stitch. 7.7 Follow the safe measures and needle guard policy while doing the sewing. 			
8. Stitch the following using the given fabric: Seams with seam finishes, Pleat, Tucks, Gathers and Shirrs ,Frills, Hems, Casing Edge finishing, Neckline, Placket, Pocket, Collar, Sleeve, Cuff.	 8.1 Identify tools for Cutting, Sewing & Finishing and use these tools with safety. 8.2 Select suitable fabric, needle size and sewing thread according to fabric. 8.3 Straighten the fabric grain and test the stitch formation in the sewing machine. 8.4 Use proper sewing aids while sewing the garment & carryout the safe measures and needle guard policy while sewing. 8.5 Use appropriate stitching techniques like single pointed darts/plain seam/ continuous placket/ casing and decorative hem. 8.6 Mark the dart properly at the start and the end & Check the direction of darts. 8.7 Finish the garment by applying suitable fasteners. 8.8 Stitch & Press the dart and knot the dart end. 8.9 Mark/ Stitch the pleat lines & Check distance in between the pleats. 8.10 Mark & stitch the tuck lines. 8.11 Finish the stitching at the tuck end/ Press the tucks. 8.12 Mark the start and end of gathers/ Check the equal distribution of gathers & Stitch in straight lines. 8.13 Thread the over lock machine; Finish the free edge by over lock machine; Press the fabric at the end. 8.14 Mark and cut the frill strips. 8.15 Finish their edges & attach the frill to a fabric. 8.16 Mark the hem with proper tools, maintaining equal folding throughout the hem. 8.17 Finish properly the corner in case of mitered hem. 			



8.18 Mark the allowance for casing in the fabric maintaining the straight line while stitching. 8.19 Finish the edge of the casing at the opening side. 8.20 Make/Join the bias strips & attach the bias strip on the culines. 8.21 Cut & clip in the curved lines. 8.22 Select the proper method of finishing the neckline. 8.23 Finish the end point of the placket. 8.24 Mark and cut the finishing strips. 8.25 Select and mark the placement of the pocket.	rved
 8.19 Finish the edge of the casing at the opening side. 8.20 Make/Join the bias strips & attach the bias strip on the culines. 8.21 Cut & clip in the curved lines. 8.22 Select the proper method of finishing the neckline. 8.23 Finish the end point of the placket. 8.24 Mark and cut the finishing strips. 	
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8.24 Mark and cut the finishing strips.	- Lla -
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8.25 Select and mark the placement of the pocket.	±la -
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8.26 Stitch neatly the corners in case of patch pockets & secure ends of the pocket mouth.	tne
8.27 Select suitable interlining and its facing for the main fabric	
8.28 Check the balance of the collars & maintain shapes at both of the collars.	ends
8.29 Check the fabric suiting the sleeve style.	
8.30 Cut the fabric for sleeve by following proper fabric grain	
8.31 Finish the bottom of the sleeve neatly.	
8.32 Select suitable interlining material according to main fabri	С.
8.33 Fix /Fuse the interlining to the main fabric.	
8.34 Make neat top stitching on the cuff.	
8.35 Troubleshoot the sewing machine problems with suitable remedies after finding the causes.	
9. Fix the fasteners on the 9.1 Select a suitable fastener according to the requirement.	
given fabric. 9.2 Maintain neatness while starting and ending stage of fasteners.	fixing
9.3 Match male & female part of fasteners.	
9.4 Fix the size of the buttonhole according to the button.	
9.5 Follow equidistance and equal height with neatness button hole stitches.	
10. Mend the given fabric. 10.1 Select the thread with suitable color and quality for patchir	g.
10.2 Finish neatly the darned or patched piece.	
11. Draft a pattern for Ladies' 11.1 Identify tools for measuring, marking, drafting & cuttin use of these tools with safety.	g and
11.2 Explain the measuring units and measuring technique required measurements.	s for
11.3 Draft the pattern for a Ladies' Suit. Use the paper econor	nically



	- Check for shapes, front and back shoulder, side seams.
	11.4 Cut the pattern using shears properly along the cutting line - Check cutting edges.
	11.5 Finish the pattern with pattern particulars.
the help of the given	12.1 Identify tools for Sewing & Finishing and use of these tools with safety.
pattern.	12.2 Select suitable fabric for the garment and select suitable needle size and sewing thread according to fabric.
	12.3 Straighten the fabric grain.
	12.4 Place the patterns on the fabric and mark the pattern outline properly.
	12.5 Cut the components by selecting suitable tool.
	12.6 Make upper and lower threading in a Industrial Model single needle lock stitch machine.
	12.7 Sit in a correct posture and test the stitch formation.
	12.8 Sew the ladies' suit by applying the component making techniques.
	12.9 Use proper sewing aids while sewing the garment.
	12.10 Finish the garment by applying suitable fasteners.
	12.11 Solve the sewing machine problems with suitable remedies after finding the causes.
	12.12 Follow the safe measures and needle guard policy while doing the sewing.
2014	
13. Sketch the following manually by applying	13.1 Select a suitable paper for sketching and plan the layout before starting sketching.
suitable fabric designs-	13.2 Identify the suitable sketching items and use them properly.
Indian Dresses,	13.3 Sketch the garment with suitable fabric designs.
Western Dresses.	13.4 Follow the Designing principles.
	13.5 Select the Proper colors and color combinations.
	13.6 Apply colors and shade on the sketch.
14. Design the following	14.1 Open the software and do the required page setup for the
with suitable fabric	design.
design using Corel Draw	14.2 Identify and use the suitable tools for designing.
Software -Indian	14.3 Sketch the garment with suitable fabric designs
Dresses , Western	14.4 Follow the designing principles.
Dresses	14.5 Select the colors and color combinations.
	14.6 Apply colors using color filling tools.
	14.7 Save the file in a folder and take the print out of the design using Color Printer.



15. Make the following Block Pattern set using	15.1 Identify tools for measuring, marking, drafting & cutting and use of these tools with safety.
different sizes taken	15.2 Select a suitable size from the size chart.
from a size chart-	15.3 Draft the pattern for the block. Use the paper economically.
Children's Block, Block	Carry out shapes and curves properly.
for Teenager, Ladies' Block, gents' Block.	15.4 Cut the pattern using shears properly along the cutting line with cutting edges.
	15.5 Check the pattern for Front and back shoulder, side seam, leg length.
	15.6 Finish the pattern with pattern particulars.
16. Make the Patterns for	16.1 Identify tools for measuring, marking, draping & cutting and use
the following using	of these tools with safety.
Draping Techniques- Basic Bodice with Darts,	16.2 Select a suitable size of Dress form and prepare the dress form for draping.
Basic Bodice with, Princess line, Basic	16.3 Drape the muslin fabric on the dress form according to the required design. Cut and remove the excess fabric.
Straight Skirt, Basic	16.4 Remove the draped fabric from the dummy and transfer the
Circular Skirt.	pattern outlines on a paper.
	16.5 Cut the patterns and finish the pattern with particulars.
17. Construct the following garments with fitting	17.1 Identify tools for Drafting/Cutting/Sewing /Pressing and use these tools with safety.
and quality according to	17.2 Design features of the garment according to the sketching.
the sketched designs and blocks using	17.3 Select the fabric and other raw materials suitable for the garment.
adaptation/draping and manipulation	17.4 Select the necessary block patterns set and make the patterns for the basic garment using adaptation /draping method.
techniques. Dress for Children (Yoke Frock), Dress for Teenager,	17.5 Manipulate the patterns of the basic garment and create the patterns for the required garment design. Use the paper economically.
Ladies' Dress, Ladies'	17.6 Cut the pattern using shears properly along the cutting line.
Suit, Ladies' Nightwear, Ladies' Blouse, Gent's	17.7 Finish the pattern with pattern particulars.
Shirts, Gent's Trousers.	17.8 Straighten the fabric grain and prepare the fabric for cutting.
	17.9 Select and make a suitable economical pattern layout on the fabric and estimate the fabric consumption.
	17.10 Mark the pattern outline properly and cut the components by selecting suitable shears.
	17.11 Identify and select the suitable industrial sewing machines for each process of constructing the garment.
	17.12 Select suitable needle size and sewing thread according to fabric.



- 17.13 Make upper and lower threading in the required Industrial Model sewing machines.
- 17.14 Sew the garment using the Industrial model sewing machines with sewing aids by following proper seam and other allowances.
- 17.15 Select the Skirt design suitable for a teenager & Select right fabric and color of design.
- 17.16 Maintain the equal distribution of pleats.
- 17.17 Check the alignment of both right and left side of the waist band & Check circular turning.
- 17.18 Stitch the neck in proper shape & use appropriate sleeve pattern.
- 17.19 Distribute the gathers properly & stitch with no puckering at armhole.
- 17.20 Finish the neckline properly with clean & finish the Turned up hem neatly.
- 17.21 Make the bottom flare of the garment with proportion.
- 17.22 Check the neckline edge finished with facing of Kameez.
- 17.23 Stitch neatly the Squared turned up bottom hem & Turned up sleeve bottom of Kameez.
- 17.24 Maintain neatness in armhole joints and ensuring no puckering at armhole joints in Kameez.
- 17.25 Stitch neatly according to the design of salwar bottom & Fold down the casing uniformly in salwar.
- 17.26 Maintain proper positioning and distribution of cluster pleats in salwar /Finish the belt finishing of salwar properly.
- 17.27 Stitch the yoke and neck in proper shape/Use appropriate sleeve pattern.
- 17.28 Distribute the gathers properly/ Stitch with no puckering at armhole.
- 17.29 Finish the neckline properly with clean/ Finish the Turned up hem neatly.
- 17.30 Make the flare of nightwear with proportion.
- 17.31 Select suitable fabric/ Check the dart positions.
- 17.32 Finish the neckline with piping/ Sew Front Placket neatly.
- 17.33 Check the position and finishing of fasteners/ Finish the hemline neatly ensuring no puckering in the blouse.
- 17.34 Check the shape of collar/cuff/pocket, and its finishing.
- 17.35 Check the finishing of placket and placement of button and buttonholes.
- 17.36 Check the yoke shape and pleat position below the yoke.



	17.37	Make the Sleeve placket and check the position of pleats.
	17.38	Check the overall finishing of shirt.
	17.39	Assure that Side pocket/ Back hip pocket/ fly placket ends should be secured properly.
	17.40	Sew the side seams without puckering.
	17.41	Make the loops/ pleats/ darts with proper placement.
	17.42	Check the alignment of both left and right side of Waist band.
	17.43	Check the finishing of side pocket / back hip pocket.
	17.44	Finish and hem the bottom properly.
	17.45	Check the measurements and Quality of the garments and find the defects and stains if any.
	17.46	Correct the defects and remove the stains if any.
	17.47	Press and folding the garment using pressing tools and folding accessories.
	17.48	Troubleshoot the sewing machine problems with suitable remedies after finding the causes.
18. Make patterns of the	18.1	Identify grading tools and use of these tools with safety.
following by Pattern Grading techniques to	18.2	Fix the grading points each pattern and calculate the increments for each grading point.
their next higher or lower sizes using the size	18.3	Draw axes for both the patterns and paper used to draft the new size.
charts	18.4	Grade the patterns to its next Higher/Lower sizes.
	18.5	Trace and separate the pattern sizes. Use the paper economically.
	18.6	Cut the pattern of each size using shears properly along the cutting line.
	10.7	
	18.7	Finish the pattern with pattern particulars.
	18.7	Finish the pattern with pattern particulars.
19. Make markers on	19.1	Identify tools for Marker and use of these tools with safety.
19. Make markers on different width, texture & designs of		Identify tools for Marker and use of these tools with safety. Identify the right and wrong side of the fabric and its texture
different width, texture & designs of the following- Frocks,	19.1	Identify tools for Marker and use of these tools with safety.
different width, texture & designs of	19.1 19.2	Identify tools for Marker and use of these tools with safety. Identify the right and wrong side of the fabric and its texture and design features.



SYLLABUS - DRESS MAKING Duration – One Year Professional Skills Week **Reference Learning Professional Knowledge** (Trade Practical) No. Outcome (Trade Theory) With Indicative Hours Familiarization with the 1 Comply with 1. Introduction environment Institute. (30 hrs.) Trade regulation and **Job Prospects** housekeeping Safety precautions First Aid 2 Apply safe working Familiarization & handling of **Basic Industrial Terminology** 2. practices tools. (18 hrs.) Trade related Tools, their 3. Safety Precautions while importance, handling the tools. (12 hrs.) usage and safety **Measuring Tools Drafting Tools Marking Tools Cutting Tools Sewing Tools Finishing Tools** 3 Identification of fabrics and **Fabric Fundamentals** Make hand stitches 4. texture. (8 hrs.) Brief idea about fibers in the given fabric 5. Handling of Fabrics. (7 hrs.) Types of Fabrics Making weave samples. (15 6. Selection of Needle and hrs.) thread according to fabric types Needle Break Policy Fabric Preparation for cutting Fabric Grain Selvedge Shrinkage Straightening the fabric Grains Measurements Units Measuring Techniques



4	-do-	Practice on Industrial Single needle lock stitch Sewing Machine 7. Sitting posture — Eye, Hand & Foot co- ordination. (2 hrs.) 8. Speed Control. (3 hrs.) 9. Practice on paper. (8 hrs.) 10. Threading of machine. (1/2 hr.) 11. Bobbin winding & loading. (1/2 hr.) 12. Practice on fabric. (16 hrs.)	Basic Sewing Machine Parts and functions Machine needle Stitch formation Sewing machine practice Care and maintenance Trouble Shooting Types of Industrial Sewing Machine
5	-do-	 13. Running on (15 hrs.) Straight lines Square Zigzag lines Circle Semi circle Spiral 14. Practice on Over lock machine (15 hrs.) Threading Running Minor adjustments 	Over lock machine Parts and functions Machine practice Care and maintenance Trouble Shooting Basic Garment Analysis
6	Stitch the following using the given fabric: Seams with seam finishes, Darts, Pleats, Tucks, Gathers & Shirrs, Frill, Hem, Casing, Edge Finishing, Neck lines, Placket, Pocket, Collar, Sleeves, Cuff.	 15. Practice of making Seams (30 hrs.) Plain Seam (Straight & Curved) with seam finishes Self Enclosed seams Top stitched seams Corded Seam Decorative seams Practicing with Sewing Aids 	 Classification Uses Properties of Seams Seam finishes Sewing Aids Presser foots Folders Guides
7	-do-	16. Making Samples of (30 hrs.)Darts	Introducing FullnessDarts — Necessity, type & precautions during stitching



		• Pleats	Pleats — Necessity, type & uses
8	-do-	 17. Making Samples of (30 hrs.) Tucks Gathers and Shirrs Frills 	Introducing Fullness Tucks — Types & use Gathering and Shirring Flare Ruffles/Frills — Types (Straight & Circular) & uses
9 - 10	-do-	18. Practice of Hand stitches & Making Samples of them. (60 hrs.)	 Hand stitches Hand needles — Size & types Sewing Thread Types & Applications of hand stitches
11	-do-	 19. Making samples of (20 hrs.) Faced Hem Edge stitched hem Double stitched hem Band hem Ease in a hem Mitered hem 20. Practice of the corner makings (10 hrs.) Self turned With additional strip 	 Hems Types Uses Corner Makings Types Uses
12 - 13	-do-	21. Making samples of (12 hrs.) Casing with Drawstring Casing with elastic Casing with heading Inside applied casing Outside applied casing Making samples of edge finishing (18 hrs.) Bias facing Combination shaped facing Outside facing Self facing Shaped facing Binding Piping	Casing Introduction use Edge Finishing Facings Bindings Pipings
14	-do-	23. Making samples of different shaped necklines. (30 hrs.)	Necklines • Different shapes of neckline



15	-do-	24. Making samples of Plackets (30 hrs.) • Faced Placket • Continuous Placket • One Piece Placket • Two Piece Placket • Two piece Placket with pleat • Zippered Placket ➤ Lapped ➤ Fly Front ➤ Open End ➤ Invisible	Plackets Types Sample makings
16	-do-	 25. Making samples of different Pockets (30 hrs.) Patch Inseam Cut/slash 	Pockets Types Design variations
17	-do-	26. Making samples of Collars. (30 hrs.)	CollarsClassificationCollar terms
18	-do-	27. Making samples of Sleeves. (30 hrs.)	 Sleeves Classification Sleeve length variation Sample making of Sleeves with and without cuff.
19	Fix the fasteners on the given fabric. Mend the given fabric.	 28. Practice of fixing fasteners as Buttons, Hooks, Eyes, and Press Studs. (12 hrs.) 29. Practice of making Button holes by Hand. (8 hrs.) 30. Practicing Darning and Patching. (10 hrs.) 	Trimmings Types Applications Fixing of Buttons, hooks etc. Making of Buttonhole Mending Darning Patching
20-21	Draft a pattern for Ladies' Suit. Sew a Ladies' Suit with the help of the	31. Stitching of Ladies suit. (60 hrs.)	Drafting & developing Pattern for Ladies suit



	given pattern.		
22-23		Project Work/ Industrial	Visit
24-26		Revision	
27	Sketch the following manually by applying suitable fabric designs- Indian Dresses &Western Dresses.	32. Practice of taking Body Measurements. (30 hrs.)	 Human Figures Eight Head Theory Brief introduction about Joints and Muscles Types of Figures Body Measurements Importance Types & Measuring Techniques Precautions Size Charts (National & International) for Children, Ladies and Gent's wear Importance of Size Charts
28	-do-	 33. Practicing Different types of spreading using different types of fabrics. (12 hrs.) 34. Practicing different types of layout using the given patterns using. (18 hrs.) 	Patterns
29-31	Design the following with suitable fabric design using Corel draw software-Indian Dresses &Western Dresses.	Kids wear 35. Pattern making using adaptation technique, Fabric Estimation, Cutting and Sewing of the garments for the following groups – (90 hrs.) Children Teenager	Drafting of Children's Block Pattern Set (Bodice , Sleeve, Skirt and Trousers) Adaptation & Pattern Development
32	-do-	36. Draw different lines & develop designs with geometrical shapes & free hands Develop color wheel & design with different color schemes. (30 hrs.)	Study of Corel Draw Software Drawing & Coloring Type & characteristics of lines Geometrical shapes& its application, Color, its type & application, Color Scheme



33	Make the following Block Pattern set using different sizes taken from a size chart - Children's Block, Block for Teenager, Ladies Block, Gents Block.	37.	Sketching of (30 hrs.)Indian DressesWestern Dresses	Elements & Principles of Designs Brief Idea of Garment Sketching Design Development Market Survey Boutique Management
34	-do-	38.	Drafting of Ladies' Block Pattern Set (Bodice, Sleeve, Skirt and Trousers). (30 hrs.)	Block PatternIntroductionImportance
35-36	Make the Patterns for the following using Draping Techniques - Basic Bodice with Darts, Basic Bodice with Princess line, Basic Straight Skirt, Basic Circular Skirt.	39.	Practice of developing dress Pattern from Draping Technique (60 hrs.) Basic Bodies (Darts, Princess line) Basic Skirt (Straight, Circular)	 Introduction Process & Techniques Importance
37-38	Construct the following garments with fitting and quality according to the sketched designs and blocks using adaptation/draping and manipulation techniques Dress for Children (Yoke Frock), Dress for Teenager, Ladies Dress, Ladies Suit, Ladies Night wear, Ladies Blouse, gents' Shirt, gents' trouser.		Dart Manipulation Collar Manipulation Sleeve Manipulation. (20 hrs.) Practice on special industrial sewing machines - • Double Needle Machine • Button Hole Machine • Button Sewing Machine • Multipurpose Machine • (Zig-zag) (40 hrs.)	 Manipulation Principles Methods Types Mass Production Process - Sequence of operations Types of cutting machines Fusing Technology Types of Industrial Machines Used in sewing section Finishing
39-40	-do-		es wear Pattern Making using	Designing, Sketching and drafting of
			Draping/adaptation. (22 hrs.) Fabric Estimation, Cutting and Sewing of the following garments (35 hrs.)	 the following garments Ladies Dresses Ladies Suits Night wears



41-43	Make patterns of the following by Pattern Grading techniques to their next higher or lower sizes using the size charts. -do- Make markers on different width, texture & designs	 Ladies Dress Ladies Suits Night wears Blouses Pressing & Folding checking the fitting of the garment. (3 hrs.) Gents wear Pattern making using adaptation, Fabric. (32 hrs.) Estimation, Cutting and Sewing of the following garments-Shirts & Trousers. (55 hrs.) Pressing & Folding checking the fitting of the garment. (3 hrs.) Pattern Grading of Gent's Shirt. (15 hrs.) Pattern Grading of Gent's Trousers. (15 hrs.) Practice of developing designs with Corel draw tools. (40 hrs.) 	 Blouses Designing, Sketching and drafting of Ladies' Suit with variation of Angarkha, Flared, Yoked etc. Pattern Grading Types Methods Study on Corel Draw Software Stains Classification, Removing 			
	of the following- Frocks, Blouses, Shirts, Trousers.	51. Methods of removing different kinds of stains in fabrics. (10 hrs.) 52. Checking of garments in respects of – (10 hrs.) • Measurements • Stitching • Stains • Defects • Correcting measures	techniques Selection of dresses according to Occasion, occupation, Climate, Personality, Age & Sex. Quality aspects Definition, Factors affecting the Quality, Benefits of Quality Control Indian and International Standard Types of Inspection- AQL			
47	-do-	53. Making Marker on different Width, Texture & Design for Frocks, Blouses, Shirts, and Trousers. (30 hrs.)	Marker • Necessity, Types, Preparing markers according to the fabric designs			
48 - 49		Project work/ Industrial	Visit			
50 - 51	Revision					
52		Examination				



	CORE SKILL – EMPLOYABILITY SKILL				
Duration: 110 hrs.					
1. English Literacy	Duration : 20 hrs Marks : 09				
Pronunciation	Accentuation (mode of pronunciation) on simple words, Diction (use of word and speech).				
Functional Grammar	Transformation of sentences, Voice change, Change of tense, Spellings.				
Reading	Reading and understanding simple sentences about self, work and environment.				
Writing	Construction of simple sentences Writing simple English.				
Speaking/ Spoken English	Speaking with preparation on self, on family, on friends/ classmates, on known people, picture reading, gain confidence through role-playing and discussions on current happening, job description, asking about someone's job, habitual actions. Cardinal (fundamental) numbers, ordinal numbers. Taking messages, passing on messages and filling in message forms, Greeting and introductions, office hospitality, Resumes or curriculum vita essential parts, letters of application reference to previous communication.				
2. IT Literacy	Duration : 20 hrs Marks : 09				
Basics of Computer	Introduction, Computer and its applications, Hardware and peripherals, Switching on-Starting and shutting down of the computer.				
Computer Operating System	Basics of Operating System, WINDOWS, The user interface of Windows OS, Create, Copy, Move and delete Files and Folders, Use of External memory like pen drive, CD, DVD etc. Use of Common applications.				
Word Processing and Worksheet	Basic operating of Word Processing, Creating, Opening and Closing Documents, Use of shortcuts, Creating and Editing of Text, Formatting the Text, Insertion & Creation of Tables. Printing				



	document. Basics of Excel worksheet, understanding basic commands, creating simple worksheets, understanding sample worksheets, use of simple formulas and functions, Printing of simple excel sheets.				
Computer Networking and Internet	Basic of Computer Networks (using real life examples), Definitions of Local Area Network (LAN), Wide Area Network (WAN), Internet, Concept of Internet (Network of Networks), Meaning of World Wide Web (WWW), Web Browser, WebsSite, Web page and Search Engines. Accessing the Internet using Web Browser, Downloading and Printing Web Pages, Opening an email account and use of email. Social media sites and its implication. Information Security and antivirus tools, Do's and Don'ts in Information Security, Awareness of IT - ACT, types of cyber crimes.				
3. Communication Skills			Duration Marks	n : 15 hrs : 07	
Introduction to Communication Skills	Communication and its importance Principles of effective communication Types of communication - verbal, non-von phone. Non-verbal communication -characteris language Body language Barriers to communication and dealing Handling nervousness/ discomfort.	stics, o	, written, compone barriers.	email, talking nts-Para-	
Listening Skills	Listening-hearing and listening, effective listening, barriers to effective listening, guidelines for effective listening. Triple- A Listening - Attitude, Attention & Adjustment. Active listening skills.				
Motivational Training	Characteristics essential to achieving surthe power of positive attitude. Self awareness Importance of commitment Ethics and values Ways to motivate oneself Personal goal setting and employability				
Facing Interviews	Manners, etiquettes, dress code for an interview Do's &don'ts for an interview				



Behavioral Skills	Problem solving Confidence building Attitude.					
4. Entrepreneurship Ski	ills	Duration: 15 hrs Marks: 06				
Concept of Entrepreneurship	Entrepreneur - Entrepreneurship - Enterprise Entrepreneurship vs. management, Entrep Performance & record, Role & function of ent the enterprise & relation to the economy, So Entrepreneurial opportunities, The process of	oreneurial motivation. trepreneurs in relation to ource of business ideas,				
Project Preparation & Marketing Analysis	Qualities of a good entrepreneur, SWOT and &Application of PLC, Sales &Distribution ma between small scale &large scale business, Nof marketing, Publicity and advertisement, No	nagement. Difference Market survey, Method				
Institution's Support	Preparation of project. Role of various scher self-employment i.e. DIC, SIDA, SISI, NSIC, SI non-financing support agencies to familiarize programmes, procedure & the available schemas	DO, Idea for financing/ e with the policies /				
Investment Procurement	Project formation, Feasibility, Legal formalities Estimation & Costing, Investment procedure Banking processes.	•				
5. Productivity		Duration: 10 hrs Marks: 05				
Benefits	Personal/ Workman - Incentive, Production Improvement in living standard.	linked Bonus,				
Affecting Factors	Skills, Working aids, Automation, Environme improves or slows down productivity.	ent, Motivation - How it				
Comparison with Developed Countries	Comparative productivity in developed cour Japan and Australia) in select industries, e.g. Mining, Construction etc. Living standards of	Manufacturing, Steel,				
Personal Finance Management	Banking processes, Handling ATM, KYC regis handling, Personal risk and insurance.	tration, safe cash				
6. Occupational Safety,	Health and Environment Education	Duration: 15 hrs Marks: 06				
Safety & Health	Introduction to occupational safety and health Importance of safety and health at workplace.					



Occupational Hazards	Basic hazards, chemical hazards, vibroacod hazards, electrical hazards, thermal hazar occupational hygiene, occupational diseprevention.	ds. occupational health,
Accident &Safety	Basic principles for protective equipment. Accident prevention techniques - control of measures.	accidents and safety
First Aid	Care of injured &sick at the workplaces, First sick person.	t-aid &transportation of
Basic Provisions	Idea of basic provision legislation of India. Safety, health, welfare under legislative of Ir	ndia.
Ecosystem	Introduction to environment. Relationship b environment, ecosystem and factors causing	•
Pollution	Pollution and pollutants including liquid, gas hazardous waste.	eous, solid and
Energy Conservation	Conservation of energy, re-use and recycle.	
Global Warming	Global warming, climate change and ozone l	ayer depletion.
Ground Water	Hydrological cycle, ground and surface wate harvesting of water.	r, Conservation and
Environment	Right attitude towards environment, Mainte environment.	nance of in-house
7. Labour Welfare Legis		Duration: 05 hrs Marks: 03
Welfare Acts	Benefits guaranteed under various acts- Fact Apprenticeship Act, Employees State Insurar Wages Act, Employees Provident Fund Act, T Compensation Act.	nce Act (ESI), Payment
8. Quality Tools		Duration: 10 hrs Marks: 05
Quality Consciousness	Meaning of quality, Quality characteristic.	
Quality Circles	Definition, Advantage of small group activity circle, Roles and function of quality circles in of quality circle. Approaches to starting qual	organization, Operation



	continuation quality circles.
Quality Management System	Idea of ISO 9000 and BIS systems and its importance in maintaining qualities.
House Keeping	Purpose of housekeeping, Practice of good housekeeping.
Quality Tools	Basic quality tools with a few examples.



Skill India कौशल भारत-कुशल भारत





	LIST OF TOO	LS & EQUIPMENT		
	DRESS MAKING (For	Batch of 20 Candidates)		
S No.	Name of the Tools and Equipment	Specification	Quantity	
A. TRAI	NEES TOOL KIT			
1.	Measuring Tape	150 cm	21 Nos.*	
2.	Seam Ripper		21 Nos.*	
3.	Thimble		21 Nos.*	
4.	Tailor's Card Scale Triangular		21 Nos.*	
5.	Tailors Square	Plastic	21 Nos.*	
6.	French Curve	Set of three	21 Nos.*	
7.	Thread Cutter	24"	21 Nos.*	
8.	Scale plastic		21 Nos.*	
	FTING/CUTTING /SEWING ROOM TOOLS	S & EQUIPMENT	2111001	
9.	Scissors	25 cm	21 Nos.*	
10.	Pinking Shears		06 Nos.*	
11.	Leg Shaper	Plastic	21 Nos.*	
12.	Garment Hangers		21 Nos.*	
13.	Screw Driver Set		04 sets	
14.	Table Sharpener		04 Nos.	
15.	Pressing Table		06 Nos.*	
16.	Blanket for padding of Pressing Table		06 Nos.*	
17.	Rubber mat	Size as per requirement	06 Nos.*	
18.	Sprayer	- 45 < 161 - 11 < 61	06 Nos.*	
19.	Waste Bin Big / Small	3	12 Nos.*	
20.	Pattern Punch		06 Nos.*	
21.	Pattern Notcher		06 Nos.*	
22.	Pattern Hanging Stand		04 Nos.	
23.	Water Tub	60 cm dia	01 No.	
24.	Stand for hanging dresses		05 Nos.	
25.	Trial room with arrangements of hanging Dresses	3 side mirrors of size 150 cm x 60 cm each	01 No.	
26.	Electric Automatic steam press		06 Nos.*	
27.	Sewing Machine -	Single Needle Lock stitch Industrial model	20 Nos.*	
28.	Over Lock Machine 3 Thread		01 No.	
29.	ZigZagMulti Purpose Machine		01 No.	



30. Double Needle Machine 01 No. 31. Button Hole machine 01 No. 32. Button Sewing Machine 01 No. 33. Machine attachments As required 34. Chairs with low back rest or stools for the machines 35. Drafting Table 10 Nos.* 36. Display Board Covered with glass or Acrylic Sheet 01 No. 37. Instructor Table 01 No. 38. Instructor Table 01 No. 39. Steel Almirah 195x 90 x 60 cm 02 Nos. 40. Pigeon hole Almirah 10 lockers with separate locking arrangements for trainees 02 Nos. 41. Locks for above pigeon hole 20 Nos. 42. Wall Clock 03 Nos. 43. Calculator Desk Type 10 No. 44. White Board with accessories Size as per requirement 02 Nos. 45. Dummy Lady, Men,Kid Different sizes 02 each 10 No. 46. Computer system with latest configuration 06 Nos.* 47. Printer Colour laser 01 No. 48. Work station with chair 06 Nos.* 50. Revolving Chairs without arms 20 Nos.* 51. Faculty Table & Chair set 01 No. 52. Computer set with UPS & multimedia projector 10 No. 53. White Magnetic Board with Felt board & accessories 10 No. 54. Display Board 02 Nos. 55. Storage Almirah 01 No.				
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Display Board Covered with glass or Acrylic Sheet 120 x 90 cm 02 Nos.	34.			20 Nos.*
36. Acrylic Sheet 37. Instructor Table 38. Instructor Chair 39. Steel Almirah 40. Pigeon hole Almirah 41. Locks for above pigeon hole 42. Wall Clock 43. Calculator Desk Type 44. White Board with accessories 45. Dummy Lady, Men,Kid 46. Computer system with latest configuration 47. Printer 48. Work station with chair 49. Single desks for trainees with arrangements of keeping Books etc. 50. Revolving Chairs without arms 51. Faculty Table & Chair set 52. Computer set with UPS & multimedia projector 53. White Magnetic Board with Felt board & accessories 55. Storage Almirah 56. Book Shelf 57. A/C unit split type 50. Revolving chairs board with Felt board & accessories 50. Rook Shelf 51. Foculty Table & Chair set 52. Computer set with UPS & multimedia projector 53. Storage Almirah 54. Ol No. 55. Storage Almirah 56. Book Shelf 57. A/C unit split type 58. Table Storage Agreement of 1 No. 59. AyCunit split type 50. Table Storage Agreement of 1 No. 50. Revolving Chairs without arms 51. Faculty Table & Chair set 52. Computer set with UPS & multimedia projector 53. Storage Almirah 54. Ol No. 55. Storage Almirah 56. Book Shelf 57. A/C unit split type 58. Table Storage Agreement of 1 No. 59. AyC unit split type 50. Table Storage Agreement of 1 No. 50. AyC unit split type 50. Table Storage Agreement of 1 No. 51. AyC unit split type 52. Table Storage Agreement of 1 No. 54. Ol No. 55. AyC unit split type 55. Table Storage Agreement of 1 No. 56. AyC unit split type 57. AyC unit split type 58. Table Storage Agreement of 1 No. 59. AyC unit split type 50. Table Storage Agreement of 1 No. 51. AyC unit split type 51. Table Storage Agreement of 1 No. 52. AyC unit split type 52. Table Storage Agreement of 1 No. 54. Display Board 55. AyC unit split type 56. AyC unit split type 57. AyC unit split type 58. Arguer agreement of 2 Nos. 59. AyC unit split type 59. AyC unit split type 50. AyC unit split type 50. AyC unit split type 50. AyC unit split type 51. AyC unit split type 52. Arguer agreement of 10 No. 57. AyC unit split type 59. AyC uni	35.	Drafting Table		10 Nos.*
38. Instructor Chair 39. Steel Almirah 40. Pigeon hole Almirah 41. Locks for above pigeon hole 42. Wall Clock 43. Calculator Desk Type 44. White Board with accessories 45. Dummy Lady, Men,Kid 46. Computer system with latest configuration 47. Printer 48. Work station with chair 49. Single desks for trainees with arrangements of keeping Books etc. 50. Revolving Chairs without arms 51. Faculty Table & Chair set 52. Computer set with UPS & multimedia projector 53. White Magnetic Board with Felt board & accessories 54. Display Board 56. Book Shelf 57. A/C unit split type 20 Nos. 20 Nos. 20 Nos. 20 Nos.* 20 Nos.* 21 No. 22 TR capacity with Stabilizer 23 Nos.	36.	, ,	120 x 90 cm	02 Nos.
39. Steel Almirah 195x 90 x 60 cm 02 Nos. 40. Pigeon hole Almirah 10 lockers with separate locking arrangements for trainees 20 Nos.* 41. Locks for above pigeon hole 20 Nos.* 42. Wall Clock 31 Nos. 43. Calculator Desk Type 31 No. 44. White Board with accessories 32 Size as per requirement 02 Nos. 45. Dummy Lady, Men,Kid 51 Different sizes 02 each 26 Computer system with latest configuration 20 Nos.* 47. Printer 60 Colour laser 01 No. 48. Work station with chair 06 Nos.* 49. Single desks for trainees with arrangements of keeping Books etc. 50. Revolving Chairs without arms 20 Nos.* 51. Faculty Table & Chair set 01 No. 52. Computer set with UPS & multimedia projector 20 Nos. White Magnetic Board with Felt board 8 accessories 31 No. 54. Display Board 02 Nos. 55. Storage Almirah 01 No. 56. Book Shelf 01 No. 57. A/C unit split type 2 TR capacity with Stabilizer As required	37.	Instructor Table		01 No.
40. Pigeon hole Almirah 41. Locks for above pigeon hole 42. Wall Clock 43. Calculator Desk Type 44. White Board with accessories 45. Dummy Lady, Men,Kid 46. Computer system with latest configuration 47. Printer 48. Work station with chair 49. Single desks for trainees with arrangements of keeping Books etc. 50. Revolving Chairs without arms 51. Faculty Table & Chair set 52. Computer set with UPS & multimedia projector 48. White Magnetic Board with Felt board & accessories 54. Display Board 55. Storage Almirah 56. Book Shelf 60 Nos.* 10 lockers with separate locking arrangements for trainees 20 Nos.* 21 No. 22 Nos.* 23 Nos.* 24 Nos.* 25 Nos.* 26 Nos.* 27 R capacity with Stabilizer 28 Nos.* 29 Nos.* 20 Nos.* 20 Nos.* 20 Nos.* 21 No. 22 Nos.* 23 Nos.* 24 Nos.* 25 Nos.* 26 Nos.* 27 R capacity with Stabilizer 28 Nos.*	38.	Instructor Chair		02 Nos.
41. Locks for above pigeon hole 42. Wall Clock 43. Calculator Desk Type 44. White Board with accessories 45. Dummy Lady, Men, Kid 46. Computer system with latest configuration 47. Printer 48. Work station with chair 49. Single desks for trainees with arrangements of keeping Books etc. 50. Revolving Chairs without arms 51. Faculty Table & Chair set 52. Computer set with UPS & multimedia projector 46. Display Board 56. Book Shelf 57. A/C unit split type 20 Nos.* 20 Nos.* 20 Nos.* 21 No. 22 TR capacity with Stabilizer 20 Nos.*	39.	Steel Almirah	195x 90 x 60 cm	02 Nos.
42. Wall Clock 43. Calculator Desk Type 44. White Board with accessories 45. Dummy Lady, Men,Kid 46. Computer system with latest configuration 47. Printer 48. Work station with chair 49. Single desks for trainees with arrangements of keeping Books etc. 50. Revolving Chairs without arms 51. Faculty Table & Chair set 52. Computer set with UPS & multimedia projector 49. White Magnetic Board with Felt board & accessories 50. Storage Almirah 51. Storage Almirah 52. Computer set with UPS & multimedia projector 53. Storage Almirah 54. Display Board 55. Storage Almirah 56. Book Shelf 57. A/Cunit split type 58. Storage in Size as per requirement 59. O1 No.	40.	Pigeon hole Almirah		02 Nos.
43.Calculator Desk Type01 No.44.White Board with accessoriesSize as per requirement02 Nos.45.Dummy Lady, Men, KidDifferent sizes02 each46.Computer system with latest configuration06 Nos.*47.PrinterColour laser01 No.48.Work station with chair06 Nos.*C. THEORY ROOM49.Single desks for trainees with arrangements of keeping Books etc.20 Nos.*50.Revolving Chairs without arms20 Nos.*51.Faculty Table & Chair set01 No.52.Computer set with UPS & multimedia projector01 No.53.White Magnetic Board with Felt board & accessories01 No.54.Display Board02 Nos.55.Storage Almirah01 No.56.Book Shelf01 No.57.A/C unit split type2 TR capacity with StabilizerAs required	41.	Locks for above pigeon hole	, B.	20 Nos.*
44.White Board with accessoriesSize as per requirement02 Nos.45.Dummy Lady, Men, KidDifferent sizes02 each46.Computer system with latest configuration06 Nos.*47.PrinterColour laser01 No.48.Work station with chair06 Nos.*C. THEORY ROOM49.Single desks for trainees with arrangements of keeping Books etc.20 Nos.*50.Revolving Chairs without arms20 Nos.*51.Faculty Table & Chair set01 No.52.Computer set with UPS & multimedia projector01 No.53.White Magnetic Board with Felt board & accessories01 No.54.Display Board02 Nos.55.Storage Almirah01 No.56.Book Shelf01 No.57.A/C unit split type2 TR capacity with StabilizerAs required	42.	Wall Clock		03 Nos.
45. Dummy Lady, Men, Kid Different sizes 02 each 46. Computer system with latest configuration 06 Nos.* 47. Printer Colour laser 01 No. 48. Work station with chair 06 Nos.* C. THEORY ROOM 49. Single desks for trainees with arrangements of keeping Books etc. 50. Revolving Chairs without arms 20 Nos.* 51. Faculty Table & Chair set 01 No. 52. Computer set with UPS & multimedia projector 01 No. 53. White Magnetic Board with Felt board & accessories 01 No. 54. Display Board 02 Nos. 55. Storage Almirah 01 No. 56. Book Shelf 01 No. 57. A/C unit split type 2 TR capacity with Stabilizer As required	43.	Calculator Desk Type	(K. J.)	01 No.
46. Computer system with latest configuration 47. Printer 48. Work station with chair C. THEORY ROOM 49. Single desks for trainees with arrangements of keeping Books etc. 50. Revolving Chairs without arms 51. Faculty Table & Chair set 52. Computer set with UPS & multimedia projector 53. White Magnetic Board with Felt board & accessories 54. Display Board 55. Storage Almirah 56. Book Shelf 57. A/C unit split type 20 Nos.* 01 No. 01 No. 02 Nos. 01 No. 03 Nos. 04 Nos. 05 Nos.* 06 Nos.* 06 Nos.* 06 Nos.* 06 Nos.* 06 Nos.* 07 Nos.* 20 Nos.* 20 Nos.* 20 Nos.* 20 Nos.* 21 Nos. 22 Nos. 23 Nos. 24 Nos. 25 Nos. 26 Nos. 27 Nos. 28 Nos. 28 Nos. 29 Nos. 20 Nos. 20 Nos. 20 Nos. 21 Nos. 22 Nos. 23 Nos. 24 Nos. 25 Nos. 26 Nos. 27 R capacity with Stabilizer As required	44.	White Board with accessories	Size as per requirement	02 Nos.
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49.Single desks for trainees with arrangements of keeping Books etc.20 Nos.*50.Revolving Chairs without arms20 Nos.*51.Faculty Table & Chair set01 No.52.Computer set with UPS & multimedia projector01 No.53.White Magnetic Board with Felt board & accessories01 No.54.Display Board02 Nos.55.Storage Almirah01 No.56.Book Shelf01 No.57.A/C unit split type2 TR capacity with StabilizerAs required	48.	Work station with chair		06 Nos.*
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52.Computer set with UPS & multimedia projector01 No.53.White Magnetic Board with Felt board & accessories01 No.54.Display Board02 Nos.55.Storage Almirah01 No.56.Book Shelf01 No.57.A/C unit split type2 TR capacity with StabilizerAs required	50.	Revolving Chairs without arms		20 Nos.*
52. projector White Magnetic Board with Felt board & accessories Display Board Storage Almirah Display Book Shelf A/C unit split type Di No. The control of No. On No. The control of No. The contro	51.	Faculty Table & Chair set		01 No.
8 accessories 54. Display Board 55. Storage Almirah 56. Book Shelf 57. A/C unit split type 2 TR capacity with Stabilizer As required	52.		- कशल भारत	01 No.
55.Storage Almirah01 No.56.Book Shelf01 No.57.A/C unit split type2 TR capacity with StabilizerAs required	53.		3	01 No.
56.Book Shelf01 No.57.A/C unit split type2 TR capacity with StabilizerAs required	54.	Display Board		02 Nos.
57. A/C unit split type 2 TR capacity with Stabilizer As required	55.	Storage Almirah		01 No.
	56.	Book Shelf		01 No.
	57.	A/C unit split type	2 TR capacity with Stabilizer	As required
	Note: -			

Note: -

- 1. Quantity marked with * has been increased as per the batch size.
- 2. Internet facility is desired to be provided in the class room.



TOOLS & EQUIPMENT FOR EMPLOYABILITY SKILLS							
S No.	Name of the Equipment	Quantity					
1.	Computer (PC) with latest configurations and Internet connection with standard operating system and standard word processor and worksheet software.	10 nos.					
2.	UPS - 500VA	10 nos.					
3.	Scanner cum Printer	01 no.					
4.	Computer Tables	10 nos.					
5.	Computer Chairs	20 nos.					
6.	LCD Projector	01 no.					
7.	White Board 1200mm x 900mm	01 no.					

Note: Above Tools & Equipment not required, if Computer LAB is available in the institute.





FORMAT FOR INTERNAL ASSESSMENT

Name & Address of the Assessor:						<i>A</i> .		Ye	ear of Enrol	llment:					
Name & Address of ITI (Govt./Pvt.):				17	2007			Date of Assessment:							
Name & Address of the Industry:				7	200			Assessment location: Industry / ITI							
Trade Name: Examination			ation:				Duration of the Trade/course:								
Lea	Learning Outcome:														
	Maximum Marks (Total 100 Marks)		15	5	10	5	10)	10	5	10	15	15		
S No.	Candidate Name	Father's/Moth er's Name	Safety Consciousness	Workplace Hygiene & Economical use of materials	Attendance/ Punctuality	Ability to follow Manuals/ Written instructions	Application of	Knowledge	Skills to Handle Tools/ Equipment/ Instruments/ Devices	Economical use of Materials	Working Strategy	Quality in Workmanship/ Performance	VIVA	Total Internal Assessment Marks	Result (Y/N)
1															
2															