

National Occupational Skill Standard (NOSS)

Occupational Title : Fashion Designer

Level : 1

Sector : Tailoring/Garment

Sub - Sector : Fashion Design

NOSS ID/NSCO ID :

ISCO NO :



Council for Technical Education and Vocational Training

NATIONAL SKILL TESTING BOARD

Madhyapur Thimi-17, Sanothimi, Bhaktapur, Nepal



2045

Developed: 10-10-2023 (23-06-2080)

DACUM Panel

| S.No. | Name | Designation | Organization |
|-------|--------------------------|-------------|---|
| 1. | Ms. Sabita Maharjan | Member | Shiksha Prasfishan Center, Kathmandu |
| 2. | Ms. Sharadha Maharjan | Member | Shiksha Prasfishan Center, Kathmandu |
| 3. | Ms. Pabitra Khadgi | Member | Shiksha Prasfishan Center, Kathmandu |
| 4. | Ms. Niru Shrestha | Member | Shiksha Prasfishan Center, Kathmandu |
| 5. | Ms. Antu Shrestha | Member | Shiksha Prasfishan Center, Kathmandu |
| 6. | Ms. Sangita Shahi(Lama) | Member | Shiksha Prasfishan Center, Kathmandu |
| 7. | Ms. Rashmi Manandhar | Member | Womens Wear, Lazimpat, Kathmandu |
| 8. | Ms. Nima Makaju | Member | Wave Fashion, Lazimpat, Kathmandu |
| 9. | Ms. Purna Shova Maharjan | Member | Wave Fashion, Lazimpat, Kathmandu |
| 10. | Ms. Srijana Nakarmi | Member | CIE Fashion Collection, Ason, Kathmandu |
| 11. | Ms. Sabina Shrestha | Member | Sabrika Collection, Dhobichour, Kathmandu |

DACUM Facilitator/Recorder:

Mr. Ram Hari Devkota, Dy-Director, NSTB

Mr. Ishwor Chandra Ghimire ,Skill Testing Officer, NSTB

Supervisor

Mr. Dipak Prasad Poudel ,Dy- Director, NSTB

DACUM Workshop on May 21-22, 2010



NOSS ID #

Developed Date: 2023-10-10

Revision Number ##

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Verification Panel

| S.No. | Name | Designation | Organization |
|-------|-------------------------|-------------|---|
| 1. | Ms. Sangita Shahi(Lama) | Member | Instructor, Shiksha Prashishan Center, Kathmandu |
| 2. | Ms. Antu Shrestha | Member | Instructor, Shiksha Prashishan Center, Kathmandu |
| 3. | Ms. Gita Shrestha | Member | Instructor, Ready Made Garment Training Centre, Kathmandu |
| 4. | Ms. Radha Ghimire | Member | Instructor, Ready Made Garment Training Centre, Kathmandu |
| 5. | Ms. Sangita Shrestha | Member | Instructor, Ready Made Garment Training Centre, Kathmandu |
| 6. | Ms. Sabitri K.C. | Member | Teacher, Ready Made Garment Training Centre, Kathmandu |
| 7. | Ms. Kabita Pradhan | Member | Teacher, Ready Made Garment Training Centre, Kathmandu |
| 8. | Ms. Sunita Kafle | Member | Instructor, Vocational and Skill Development Training Centre, Bhaisepati, Kathmandu |
| 9. | Ms. Bhawani Upadhyaya | Member | Instructor, Cottage and Small Industries Training Centre, Kathmandu |
| 10. | Ms. Nilam Tamrakar | Member | IHead Designer, Cottage and Small Industries Training Centre, Kathmandu |
| 11. | Ms. Rati Manandhar | Member | Fashion Designer, Women's wear, Lazimpat, Kathmandu |

Facilitator/Co-Facilitator

Mr. Ram Hari Devkota, Dy-Director, NSTB

Mr. Ishwar Chandra Ghimire , Skill Testing Officer, NSTB

Supervisor

Mr. Deepak Prasad Poudel

Dy-Director, NSTB

Customized DACUM workshop on Jun 30 , 2010



NOSS ID #

Developed Date: 2023-10-10

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Technical Sub Committee

| No. | Name | Designation | Organization |
|-----|----------------------------|-------------|--|
| 1. | Ms. Renu Shrestha | Coordinator | Tailoring/Garment Technical Sub Committee National Skill Testing Board (NSTB), Sanothimi, Bhaktapur |
| 2. | Mr. Chandra Bhakta Nakarmi | Member | Director, National Skill Testing Board (NSTB) Sanothimi, Bhaktapur, Nepal |
| 3. | Mr. Gyani Shiva Tuladhar | Member | Founder Principl Namuna College of Fashion Technology, Bansbari, Kathmandu |
| 4. | Ms. Antu Shrestha | Member | Instructor, hiksha Prashishan Centre, Kathmandu |
| 5. | Mr. Jeebeswor Lal Shrestha | Member | Vice Principl Namuna College of Fashion Technology, Bansbari, Kathmandu |
| 6. | Ms. Rita Shrestha | Member | Instructor, hiksha Prashishan Centre, Kathmandu |
| 7. | Mr. Deepak Prasad Poudel | Member | Dy. Director, NSTB, Bhaktapur |
| 8. | Mr. Ram Hari Devkota | Member | Dy. Director, NSTB, Bhaktapur |
| 9. | Mr. Ishwar Chandra Ghimire | Member | Skill Testing Officer, NSTB, Bhaktapur |

Technical Sub Committee Meeting on 15 July , 2010



NOSS ID #

Developed Date: 2023-10-10

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The National Occupational Skill Standard Developed by:

| No | Name | Designation | Organization |
|-----|-----------------------------------|------------------|---|
| 1. | Ms. Renu Shrestha | Coordinator | Tailoring/Garment Technical Sub Committee National Skill Testing Board, Sanothimi, Bhaktapur |
| 2. | Mr. Tek Bahadur Malla | Director | National Skill Testing Board Sanothimi, Bhaktapur |
| 3. | Ms. Binita Aryal | Member | Xclusive Collection Balkot, Bhaktapur |
| 4. | Ms. Moon Prajapati (Heka) | Member | Namuna College of Fashion Technology Bansbari, Kathmandu |
| 5. | Mr. Purushottam Shrestha | Member | EG Design, Naya Thimi Sankhadhar Chowk, Bhaktapur |
| 6. | Mr. Jagat Bahadur Khapangi, Magar | Member | International Institute of Fashion Technology Manbhawan, Lalitpur |
| 7. | Mr. Utkrist Khadka | Member | Ideal Institute of Fashion Technology, Bagbazar, Kathmandu |
| 8. | Mr. Peshal Bhattra | Member-Secretary | Tailoring/Garment Technical Sub Committee National Skill Testing Board, Sanothimi, Bhaktapur |
| 9. | Mr. Tulsi KC | Member | Sr. Skill Testing Officer, National Skill Testing Board Sanothimi, Bhaktapur |
| 10. | Mr. Suresh Maharjan | Member | Sr. Skill Testing Officer, National Skill Testing Board Sanothimi, Bhaktapur |
| 11. | Mr. Surya Prasad Adhikari | Member | Skill Testing Officer, National Skill Testing Board Sanothimi, Bhaktapur |

Recommended by Tailoring/Garment Technical Sub Committee: 10 October 2023 (23 Asoj 2080)



NOSS ID #

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| | |
|---|--|
| 1 | Occupational Title: Fashion Designer Level: 1 |
| 2 | Job Description: Fashion Designer, L-1 prepares basic sketch, makes simple pattern and constructs simple garment. |
| 3 | Units of competency: 1. Prepare basic sketch 2. Make simple pattern 3. Construct simple garment 4. Perform communication 5. Develop professionalism *Note: Units 4 and 5 are not for testing purpose. |
| 4 | Qualifying Notes/Prerequisites: <ul style="list-style-type: none"> • Physical Requirements: Sound health • Entry Requirements: As per NSTB rules Additional Information: <ul style="list-style-type: none"> • Assessment Types: Performance Test only • Assessment Duration: 5 to 6 Hrs (Full Competency Only) • Recommended Group Size: 8 to 10 candidates |



| | | | | |
|------------------------------------|--|---|---|--|
| 5 | Unit No: 1 | | Unit code: | |
| | Unit Title: Prepare basic sketch | | | |
| | Elements of competency | Performance standards | | |
| | 1.1 Prepare tool, equipment and materials | 1.1.1 Personal protective equipment (PPE) used in accordance with task requirement. | | 1.1.2 Tools and materials collected as per task requirement. |
| | | 1.1.3 Tools and materials prepared and arranged in designated area. | | |
| 1.2 Prepare croquis (flesh figure) | 1.2.1 Basic block/stick figure drew in desired pose and proportions. | 1.2.2 Outline of body structure created on block/stick figure in desired pose and proportions. | 1.2.3 Facial features and suitable hairstyle created in a style consistent with chosen croquis style. | |
| | 1.2.4 Entire croquis reviewed for accuracy, proportion and symmetry. | 1.2.5 Croquis finalized with clean and defined lines and unnecessary marks erased. | | |
| 1.3 Drape garment | 1.3.1 Garment design selected from reference documents . | 1.3.2 Desired garments outlined on croquis in proportions. | 1.3.3 Design details sketched on the drawn garment. | |
| | 1.3.4 Finishing details of garments mentioned as per reference documents. | 1.3.5 Prepared sketch presented to senior and modified based on feedback. | | |
| 1.4 Apply color | 1.4.1 Pencil lines erased lightly from sketch. | 1.4.2 Color of skin tone and garment prepared based on fabric and design. | 1.4.3 Color applied uniformly to sketch without patches. | |



| | | |
|---|--|---|
| | | 1.4.4 Smooth design and finishing details created through color without patches. 1.4.5 Final sketch presented to senior for approval. |
| | 1.5 Clean workplace | 1.5.1 Unused materials collected and stored in designated area. 1.5.2 Tools are cleaned, checked for damage, fault tagged and stored in designated area. 1.5.3 Workplace cleaned neatly and waste disposed as per 3R's principle in designated area. |
| 6 | Task Performance Requirements (Tools, Equipment and Materials): <ul style="list-style-type: none"> Table, chair, sketch paper, sketch board, paper scissors, paper cutter, pencil, tracing paper, paper weight, paper clamp, pin, pin holder, sharpener, scale, eraser, adhesive, pen, pencil colors, poster colors, water color, glitter pen, shine pen, color palate, brush, water container, cloth, tissue paper, broom, dust pan, dust bin, first aid kit and Personal Protective Equipment (PPE). | |
| 7 | Safety and Hygiene (Occupational Health and Safety): <ul style="list-style-type: none"> Use Personal Protective Equipment (PPE). Safe handling of tools and materials. Hazards involved with sharp cutting tools. | |



| 8 | Required Knowledge | | |
|---|---|---|-----------------------|
| | Technical Knowledge | Applied Calculation | Graphical Information |
| | <ul style="list-style-type: none"> • Tools and equipment <ul style="list-style-type: none"> ○ Types ○ Uses ○ Safe handling ○ Storage • Measurement systems • Fashion sketch <ul style="list-style-type: none"> ○ Purpose and importance ○ Different styles and approaches ○ Proportions of fashion figures • Fashion figure <ul style="list-style-type: none"> ○ Types (Basic block figure, stick figure, flesh figure) and their uses ○ Views (Side view, front view, back view, ¾ view) ○ Methods of measurements ○ Standard fashion croquis • Use of different shades of pencil • Types of paper | <ul style="list-style-type: none"> • Perform conversion of measurement units | |



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| | <ul style="list-style-type: none"> • Use and importance of design and finishing details • Type of garments • Color <ul style="list-style-type: none"> ○ Introduction ○ Types ○ Color wheel ○ Mixing ○ Method of applying color • Cleaning and waste management • Record keeping and documentation • Occupational health and safety rules and regulations • Importance of first aid and first aid kit | | |
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| 9 | Assessment of Competency | | | | | |
|---|---|--|-------------------------|------------------|----------------|----------|
| Unit: 1 | | | | | | |
| Unit Title: Prepare basic sketch | | | | | | |
| Candidate Details | | | Assessors Detail | | | |
| Candidate's Name: | | | Assessors' Name | | ID/License No: | |
| Registration Number: | | | 1. | | | |
| Symbol No: | | | 2. | | | |
| Test Centre: | | | 3. | | | |
| Test Date: | | | | | | |
| Element of competency | Performance Standards | | Standard Met | Standard Not Met | Evidence Type | Comments |
| 1.1 Prepare tool, equipment and materials | 1.1.1 Personal protective equipment (PPE) used in accordance with task requirement. | | | | | |
| | 1.1.2 Tools and materials collected as per task requirement. | | | | | |
| | 1.1.3 Tools and materials prepared and arranged in designated area. | | | | | |
| 1.2 Prepare croquis (flesh figure) | 1.2.1 Basic block/stick figure drew in desired pose and proportions. | | | | | |
| | 1.2.2 Outline of body structure created on block/stick figure in desired pose and proportions. | | | | | |
| | 1.2.3 Facial features and suitable hairstyle created in a style consistent with chosen croquis style. | | | | | |



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| | <p>1.2.4 Entire croquis reviewed for accuracy, proportion and symmetry.</p> <p>1.2.5 Croquis finalized with clean and defined lines and unnecessary marks erased.</p> | | | | |
| 1.3 Drape garment | <p>1.3.1 Garment design selected from reference documents.</p> <p>1.3.2 Desired garments outlined on croquis in proportions.</p> <p>1.3.3 Design details sketched on the drawn garment.</p> <p>1.3.4 Finishing details of garments mentioned as per reference documents.</p> <p>1.3.5 Prepared sketch presented to senior and modified based on feedback.</p> | | | | |
| 1.4 Apply color | <p>1.4.1 Pencil lines erased lightly from sketch.</p> <p>1.4.2 Color of skin tone and garment prepared based on fabric and design.</p> <p>1.4.3 Color applied uniformly to croquis and garment without patches.</p> <p>1.4.4 Smooth design and finishing details created through color without patches.</p> <p>1.4.5 Final sketch presented to senior for approval.</p> | | | | |
| 1.5 Clean workplace | <p>1.5.1 Unused materials collected and stored in designated area.</p> | | | | |



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| | <p>1.5.2 Tools cleaned, checked for damage, fault tagged and stored in designated area.</p> <p>1.5.3 Workplace cleaned neatly and waste disposed as per 3R's principle in designated area</p> | | | | |
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WT- Written Test

OQ- Oral Question

PT- Practical Test

DO – Direct Observation

SR- Supervisor’s report

SN–Simulation

RP- Role Play

PG –Photographs

VD- Video

CT – Certificates

TS – Testimonials (Reward)

PP – Product Produced

CS – Case Study



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Range Statement

| Variable | Range |
|-------------------------------------|--|
| Personal Protective Equipment (PPE) | <p><i>May include but not limited to:</i></p> <ul style="list-style-type: none"> • Mask • Apron • Gloves |
| Body structure | <p><i>May include but not limited to:</i></p> <ul style="list-style-type: none"> • Head • Neck • Shoulder • Limbs • Hands • Chest • Waist • Hips • legs |
| Reference documents | <p><i>May include but not limited to:</i></p> <ul style="list-style-type: none"> • Sample sketch • Magazine • Catalogue • Photograph • Book |



| | |
|-------------------|---|
| | <ul style="list-style-type: none"> • Template |
| Design details | <p><i>May include but not limited to:</i></p> <ul style="list-style-type: none"> • Frill • Flounce • Tucks • Gathers • Fringe • Pleat • Texture • Print • Motif |
| Finishing details | <p><i>May include but not limited to:</i></p> <ul style="list-style-type: none"> • Neck line finishing • Placement of fasteners • Pocket • Placket • Slit and vent finishing • Hem finishing • Shades and highlights |
| 3R's principle | <p><i>May include but are not limited to:</i></p> <ul style="list-style-type: none"> • Reduce • Reuse • Recycle |



| | | | | |
|----------------------------|--|---|---|--|
| 5 | Unit No: 2 | | Unit code: | |
| | Unit Title: Make simple pattern | | | |
| | Elements of competency | Performance standards | | |
| | 2.1 Prepare tool, equipment and materials | 2.1.1 Personal protective equipment (PPE) used in accordance with task requirement. | | 2.1.2 Tools and materials collected as per task requirement. |
| | | 2.1.3 Tools and materials prepared and arranged in designated area. | | |
| 2.2 Take measurement | 2.2.1 Standard measurement collected in accordance with design. | 2.2.2 Key body parts measured precisely with proper body posture following measurement guidelines . | 2.2.3 Measurement details recorded sequentially in specification chart. | |
| 2.3 Draft pattern on paper | 2.3.1 Draft prepared in desired style, shape and length in 1:1 scale as per measurement using pattern details . | 2.3.2 Design details added in draft based on design concept. | 2.3.3 Ease allowance and seam allowance added as per design and fabric. | |
| | 2.3.4 Unnecessary line erased from pattern. | 2.3.5 Prepared pattern presented to senior and modified based on feedback. | | |
| 2.4 Cut pattern | 2.4.1 Prepared draft cut precisely along cutting line without damage. | 2.4.2 Notch points marked/clipped on pattern. | 2.4.3 Patterns checked by constructing sample garment and modified patterns based on testing. | |
| | 2.4.4 Pattern pieces labelled and stored safely. | | | |



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| | 2.5 Clean workplace | 2.5.1 Unused materials collected and stored in designated area. 2.5.2 Tools cleaned, checked for damage, fault tagged and stored in designated area. 2.5.3 Workplace cleaned neatly and waste disposed as per 3R's principle in designated area. |
| 6 | Task Performance Requirements (Tools, Equipment and Materials): <ul style="list-style-type: none"> Measuring tape, pattern paper, pin, pin holder, pencil, marker, A4 paper, eraser, sharpener, French curve, straight scale, shape scale, iron, iron stand, brush, cutting table, pattern notcher, paper clip, adhesive, hanger hook, folder, string, cutting mat, stapler, punching machine, paper weight, scissors, tracing/marking wheel, tailor square, awl, dust pan, dust bin, broom, first aid kit and Personal Protective Equipment (PPE). | |
| 7 | Safety and Hygiene (Occupational Health and Safety): <ul style="list-style-type: none"> Use Personal Protective Equipment (PPE). Safe handling of tools, equipment and materials. Prevent from hazards involved in sharp cutting tools. Prevent from burning of heated iron. Prevent from electrical hazards. | |



| 8 | Required Knowledge | | |
|---|---|--|---|
| | Technical Knowledge | Applied Calculation | Graphical Information |
| | <ul style="list-style-type: none"> • Tools and equipment <ul style="list-style-type: none"> ○ Types ○ Uses ○ Safe handling ○ Storage • Measurement systems <ul style="list-style-type: none"> ○ Types ○ Standard measurement and body measurement • Types of drafting paper • Pattern <ul style="list-style-type: none"> ○ Introduction ○ Types ○ Pattern details and design details ○ Pattern making technique • Types of drafting scale and their uses • Seam and ease allowance • Folding and storing of patterns • Types and uses of marking label | <ul style="list-style-type: none"> • Perform four basic mathematic calculation • Perform conversion of measurement units | <ul style="list-style-type: none"> • Read and interpret drafting signs and symbols |



- Record keeping and documentation
- Cleaning and waste management
- Importance of first aid and first aid kit
- Occupational health and safety rules and regulations



| 9 | Assessment of Competency | | | | |
|---|---|--------------|-------------------------|---------------|----------------|
| Unit: 2 | | | | | |
| Unit Title: Make simple pattern | | | | | |
| Candidate Details | | | Assessors Detail | | |
| Candidate's Name: | | | Assessors' Name | | ID/License No: |
| Registration Number: | | | 1. | | |
| Symbol No: | | | 2. | | |
| Test Centre: | | | 3. | | |
| Test Date: | | | | | |
| Element of competency | Performance Standards | Standard Met | Standard Not Met | Evidence Type | Comments |
| 2.1 Prepare tool, equipment and materials | 2.1.1 Personal protective equipment (PPE) used in accordance with task requirement. | | | | |
| | 2.1.2 Tools and materials collected as per task requirement. | | | | |
| | 2.1.3 Tools and materials prepared and arranged in designated area. | | | | |
| 2.2 Take measurement | 2.2.1 Standard measurement collected in accordance with design. | | | | |
| | 2.2.2 Key body parts measured precisely with proper body posture following measurement guidelines . | | | | |



| | | | | | |
|----------------------------|---|--|--|--|--|
| | 2.2.3 Measurement details recorded sequentially in specification chart. | | | | |
| 2.3 Draft pattern on paper | <p>2.3.1 Draft prepared in desired style, shape and length in 1:1 scale as per measurement using pattern details.</p> <p>2.3.2 Design details added in draft based on design concept.</p> <p>2.3.3 Ease allowance and seam allowance added as per design and fabric.</p> <p>2.3.4 Unnecessary line erased from pattern.</p> <p>2.3.5 Prepared pattern presented to senior and modified based on feedback.</p> | | | | |
| 2.4 Cut pattern | <p>2.4.1 Prepared draft cut precisely along cutting line without damage.</p> <p>2.4.2 Notch points marked/clipped on pattern.</p> <p>2.4.3 Patterns checked by constructing sample garment and modified patterns based on testing.</p> <p>2.4.4 Pattern pieces labelled and stored safely.</p> | | | | |
| 2.5 Clean workplace | 2.5.1 Unused materials collected and stored in designated area. | | | | |



| | | | | | |
|--|--|--|--|--|--|
| | 2.5.2 Tools cleaned, checked for damage, fault tagged and stored in designated area. | | | | |
| | 2.5.3 Workplace cleaned neatly and waste disposed as per 3R's principle in designated area. | | | | |

WT- Written Test

OQ- Oral Question

PT- Practical Test

DO – Direct Observation

SR- Supervisor’s report

SN–Simulation

RP- Role Play

PG –Photographs

VD- Video

CT – Certificates

TS – Testimonials (Reward)

PP – Product Produced **CS –** Case Study



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Range Statement

| | |
|--|---|
| <p>Personal Protective Equipment (PPE)</p> | <p><i>May include but not limited to:</i></p> <ul style="list-style-type: none"> • Mask • Apron • Thimble • Gloves |
| <p>Body parts</p> | <p><i>May include but not limited to:</i></p> <ul style="list-style-type: none"> • Full length • Waist length and round • Hip length and round • Shoulder width and round • Bust circumference • Bust depth • Bust distance • Across front/back • Neck round • Neck depth front/back • Head circumference • Sleeve length and round • Elbow length and round • Arm hole • Arm round • Hem round |



| | |
|------------------------|--|
| | <ul style="list-style-type: none"> • Thigh round • Knee length and round • Crotch length • Inside leg length • Calf length and round • Ankle length and round |
| Measurement guidelines | <p><i>May include but not limited to:</i></p> <ul style="list-style-type: none"> • Stand upright • Wear measurement gown or wear less garment • Wear appropriate foot wear |
| Pattern details | <p><i>May include but not limited to:</i></p> <ul style="list-style-type: none"> • Grain line • Bias line • Unfold line • Notch • Dart • Gather/pleat/tucks • Stitching line • Cutting line • Piece name • Size • Cutting instruction • Sample sketch/style number |



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|----------------|--|
| Design details | <p><i>May include but not limited to:</i></p> <ul style="list-style-type: none"> • Pocket • Fasteners • Applique • Slit/vent |
| 3R's principle | <p><i>May include but are not limited to:</i></p> <ul style="list-style-type: none"> • Reduce • Reuse • Recycle |



| 5 | Unit No: 3 | | Unit code: |
|----------------------------|---|---|------------|
| | Unit Title: Construct simple garment | | |
| | Elements of competency | Performance standards | |
| | 3.1 Prepare tool, equipment and materials | 3.1.1 Personal protective equipment (PPE) used in accordance with task requirement. 3.1.2 Tools, equipment and materials collected as per task requirement. 3.1.3 Tools, equipment and materials prepared and arranged in designated area. | |
| | 3.2 Trace pattern on fabric | 3.2.1 Fabric checked for defects, measured and wrinkles removed. 3.2.2 Fabric spread with wrong side up, matching grain line and print/texture. 3.2.3 Pattern laid and positioned on fabric in accordance with lay plan. 3.2.4 Pattern secured from shifting and traced neatly on fabric. 3.2.5 Pattern removed and stored safely in designated area. | |
| 3.3 Perform fabric cutting | 3.3.1 Traced lines and markings checked and adjusted. 3.3.2 Fabric secured from shifting and cut precisely along traced line. 3.3.3 Cut pieces sorted, labeled and stored safely. | | |
| 3.4 Perform stitching | 3.4.1 Machine checked and prepared with appropriate needle and thread as per fabric. 3.4.2 Darts or pleats sewed as indicated in the pattern. 3.4.3 Fabric pieces placed right sides facing each other and sewed to specified seam allowance. 3.4.4 Decorative items sewed/attached neatly on designated area. 3.4.5 Fastener placed and sewed as indicated in the pattern. | | |



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| | | 3.4.6 Bottom edges of the garment, sleeves and any other openings hemmed with smooth finish. |
| | 3.5 Perform finishing | 3.5.1 Garments checked for flaws . 3.5.2 Unnecessary thread, marks and stain removed from garments. 3.5.3 Labels attached to the garments as per specification. 3.5.4 Finished garments ironed as indicated in care label . 3.5.5 Finished garments packed/hanged and stored safely with label. |
| | 3.6 Clean workplace | 3.6.1 Unused materials collected and stored in designated area. 3.6.2 Tools and equipment cleaned, checked for damage, fault tagged and stored in designated area. 3.6.3 Workplace cleaned neatly and waste disposed as per 3R's principle in designated area |

| | | |
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| 6 | Task Performance Requirements (Tools, Equipment and Materials): <ul style="list-style-type: none"> Pen, pencil, marker, eraser, sharpener, scissors, stapler, staple, fabric, pin, pin holder, paper weight, pattern, tailor's chalk, scale, tweezers, measuring tape, iron, brush, needle, thread, thread clipper, pasting, sewing machine, overlock machine, piko machine, press button machine, iron board/table, water pot, hanger, press cloth, down flag, pressing mitt, seam opener/ripper, fasteners, decorative items, piping cord, adhesive, label, packing bag and Personal Protective Equipment (PPE). | |
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|----------|---|--|
| 7 | Safety and Hygiene (Occupational Health and Safety): <ul style="list-style-type: none"> Use Personal Protective Equipment (PPE). Safe handling of tools, equipment, and materials. | |
|----------|---|--|



- Prevent fabric from crocking, stain, wear and tear.
- Prevent from hazards involved in sharp cutting tools.
- Prevent from burning of heated iron.
- Prevent from electrical hazards.



| 8 | Required Knowledge | | |
|---|--|--|---|
| | Technical Knowledge | Applied Calculation | Graphical Information |
| | <ul style="list-style-type: none"> • Tools and Equipment <ul style="list-style-type: none"> ○ Types ○ Uses ○ Safe handling ○ Storage • Fabric <ul style="list-style-type: none"> ○ Types ○ Quality ○ Faults ○ Print and texture ○ Uses ○ Grain line • Fabric lay plan • Cutting technique • Sorting technique • Sewing and overlock machine <ul style="list-style-type: none"> ○ Introduction ○ Types | <ul style="list-style-type: none"> • Perform four basic mathematic calculation • Convert measuring units | <ul style="list-style-type: none"> • Read and interpret manual/instructional guide • Read and interpret draft and sketch/design |



| | | | |
|--|---|--|--|
| | <ul style="list-style-type: none"> ○ Components of machine and their uses ○ Use and importance of lubricants ● Types and uses of threads ● Types and uses of stitches ● Types and importance of dart ● Types and uses of decorative items and fasteners ● Stitching technique ● Seam allowance ● Use of clip and notches ● Stain removal technique ● Ironing technique ● Alternation technique ● Garment finishing, labeling and packaging technique ● Record keeping and documentation ● Cleaning and waste management ● Importance of first aid and first aid kit ● Occupational health and safety rules and regulations | | |
|--|---|--|--|



| 9 | Assessment of Competency | | | | |
|---|--|--------------|-------------------------|---------------|----------------|
| Unit: 3 | | | | | |
| Unit Title: Construct simple garment | | | | | |
| Candidate Details | | | Assessors Detail | | |
| Candidate's Name: | | | Assessors' Name | | ID/License No: |
| Registration Number: | | | 1. | | |
| Symbol No: | | | 2. | | |
| Test Centre: | | | 3. | | |
| Test Date: | | | | | |
| Element of competency | Performance Standards | Standard Met | Standard Not Met | Evidence Type | Comments |
| 3.1 Prepare tool, equipment and materials | 3.1.1 <i>Personal protective equipment (PPE)</i> used in accordance with task requirement. | | | | |
| | 3.1.2 Tools, equipment and materials collected as per task requirement. | | | | |
| | 3.1.3 Tools, equipment and materials prepared and arranged in designated area. | | | | |
| 3.2 Trace pattern on fabric | 3.2.1 Fabric checked for defects, measured and wrinkles removed. | | | | |
| | 3.2.2 Fabric spread with wrong side up, matching grain line and print/texture. | | | | |



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| | <p>3.2.3 Pattern laid and positioned on fabric in accordance with lay plan.</p> <p>3.2.4 Pattern secured from shifting and traced neatly on fabric.</p> <p>3.2.5 Pattern removed and stored safely in designated area.</p> | | | | |
| 3.3 Perform fabric cutting | <p>3.3.1 Traced lines and markings checked and adjusted.</p> <p>3.3.2 Fabric secured from shifting and cut precisely along traced line.</p> <p>3.3.3 Cut pieces sorted, labeled and stored safely.</p> | | | | |
| 3.4 Perform stitching | <p>3.4.1 Machine checked and prepared with appropriate needle and thread as per fabric.</p> <p>3.4.2 Darts or pleats sewed as indicated in the pattern.</p> <p>3.4.3 Fabric pieces placed right sides facing each other and sewed to specified seam allowance.</p> <p>3.4.4 Decorative items sewed/attached neatly on designated area.</p> <p>3.4.5 Fastener placed and sewed as indicated in the pattern.</p> <p>3.4.6 Bottom edges of the garment, sleeves and any other openings hemmed with smooth finish.</p> | | | | |
| 3.5 Perform finishing | <p>3.5.1 Garments checked for flaws.</p> | | | | |



| | | | | | |
|----------------------------|--|--|--|--|--|
| | <p>3.5.2 Unnecessary thread, marks and stain removed from garments.</p> <p>3.5.3 Labels attached to the garments as per specification.</p> <p>3.5.4 Finished garments ironed as indicated in care label.</p> <p>3.5.5 Finished garments packed/hanged and stored safely with label.</p> | | | | |
| <p>3.6 Clean workplace</p> | <p>3.6.1 Unused materials collected and stored in designated area.</p> <p>3.6.2 Tools and equipment cleaned, checked for damage, fault tagged and stored in designated area.</p> <p>3.6.3 Workplace cleaned neatly and waste disposed as per 3R's principle in designated area</p> | | | | |

WT- Written Test

OQ- Oral Question

PT- Practical Test

DO – Direct Observation

SR- Supervisor’s report

SN–Simulation

RP- Role Play

PG –Photographs

VD- Video

CT – Certificates

TS – Testimonials (Reward)

PP – Product Produced

CS – Case Study



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Range Statement

| Variable | Range |
|-------------------------------------|--|
| Personal Protective Equipment (PPE) | <p><i>May include but not limited to:</i></p> <ul style="list-style-type: none"> • Mask • Apron • Thimble • Gloves • Rubber boot |
| Decorative items | <p><i>May include but not limited to:</i></p> <ul style="list-style-type: none"> • Patch • Beads • Mirror • Stone • Lace • Sequins • String/chord • Tassels • Chain • Button |



| | |
|------------------|---|
| Fasteners | <p><i>May include but not limited to:</i></p> <ul style="list-style-type: none"> • Zipper • Press snap • Hook and eye • Hook and loop(Velcro) • Button • Belt, elastic and band Buckle • Draw string |
| Flaws | <p><i>May include but not limited to:</i></p> <ul style="list-style-type: none"> • Measurement problem • Loose threads • Skipped stitches • Missing fasteners and decorative items • Unnecessary cuts |
| Labels | <p><i>May include but not limited to:</i></p> <ul style="list-style-type: none"> • Size label • Brand label • Care label |
| Finished garment | <p><i>May include but not limited to:</i></p> <ul style="list-style-type: none"> • A line petticoat • Trouser(Elastic, straight) • Skirts (Pencil skirt, circular skirt) • Overlap nighty |



| | |
|----------------|--|
| | <ul style="list-style-type: none"> • Panjabi suruwal • Kurtha (Simple and fitting) • Tops with yoke • Simple blouse • Half sleeve gents shirt |
| Care label | <p><i>May include but not limited to:</i></p> <ul style="list-style-type: none"> • Iron temperature • Washing instruction • Fabric composition • Bleaching • Drying instruction |
| 3R's principle | <p><i>May include but are not limited to:</i></p> <ul style="list-style-type: none"> • Reduce • Reuse • Recycle |

