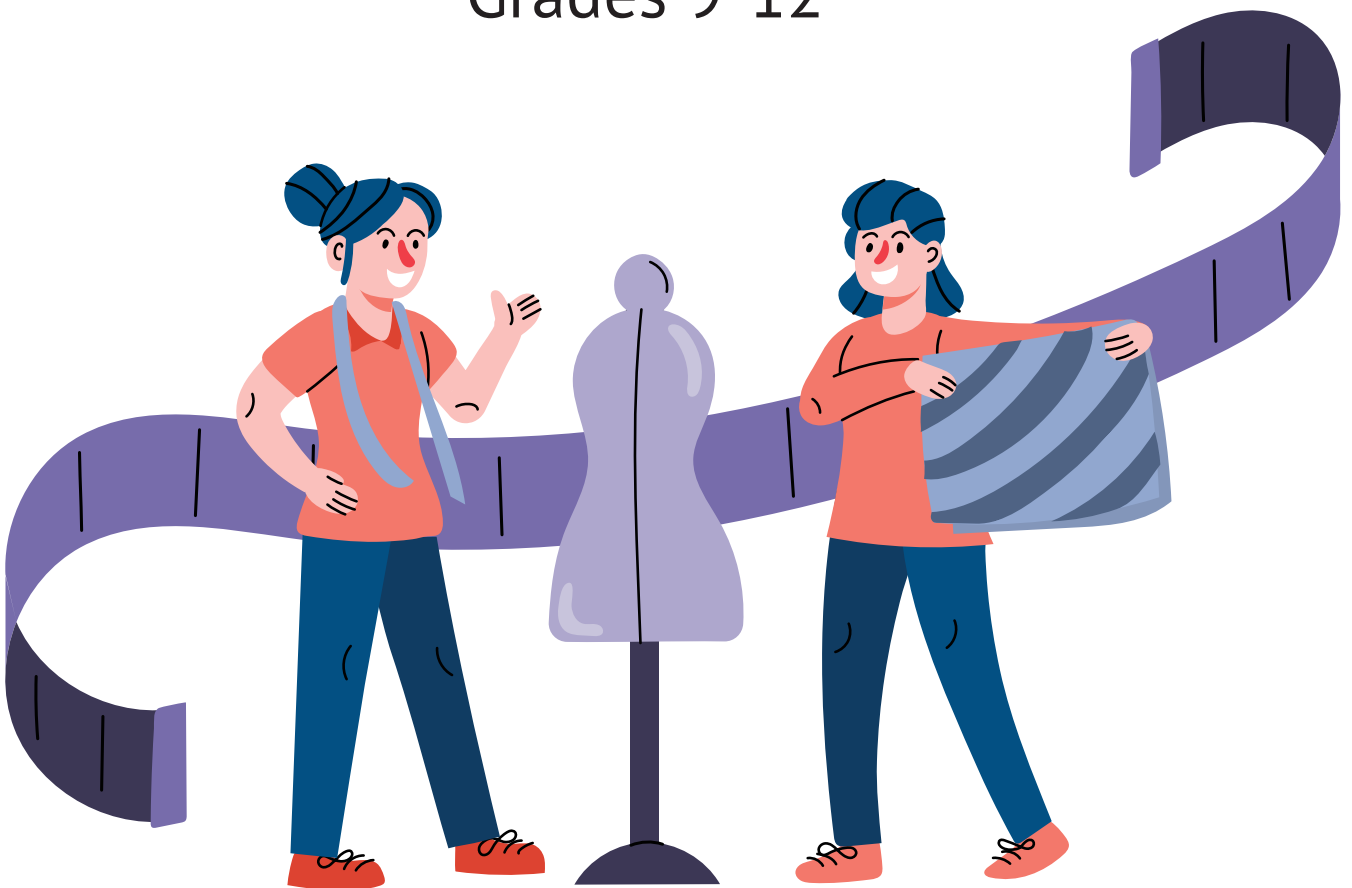


National Curriculum of Pakistan
2025

TECHNICAL EDUCATION

Fashion, Fabrication & Construction

Grades 9-12



NATIONAL CURRICULUM COUNCIL
MINISTRY OF FEDERAL EDUCATION AND
PROFESSIONAL TRAINING, ISLAMABAD
GOVERNMENT OF PAKISTAN

بِسْمِ اللَّهِ الرَّحْمَنِ الرَّحِيمِ

National Curriculum of Pakistan
2025

FASHION, FABRICATION & CONSTRUCTION

Grades 9-12



NATIONAL CURRICULUM COUNCIL
MINISTRY OF FEDERAL EDUCATION AND
PROFESSIONAL TRAINING, ISLAMABAD
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P R E F A C E

The National Curriculum Council Wing, Ministry of Federal Education and Professional Training, takes pride in upholding the standards of education. In response to the latest market trends, the curricula under the technical trade category have been reviewed and revised to reflect the evolving demands of the industry. As part of this process, the trade curriculum has been renamed as Fashion, Fabrication & Construction.

This curriculum aims to equip students with the necessary tools to thrive and adapt in an ever-evolving, globalized world. It emphasizes skills-based learning by incorporating designing, printing, and dyeing techniques, ensuring students gain hands-on experience to meet industry demands.

Aligned with international benchmarks, this curriculum also integrates the social needs of learners across Pakistan. It is structured to develop practical skills, enabling students to explore their creative potential. By engaging in critical thinking exercises, learners will build confidence in their design capabilities, recognize their areas for improvement, and enhance their strengths for lifelong learning. This curriculum provides students with an opportunity to practice and master the skills of designing, printing, and dyeing techniques, empowering them with the expertise required to excel in the fashion industry.

The curriculum was developed through a consultative process, involving experts from concerned institutions to ensure its effectiveness. The collective wisdom and experiences of stakeholders have enriched the content, fostering core nation-building values such as inclusion, harmony, and peace. As a result, this curriculum is truly representative of our nation's educational aspirations and diversity.

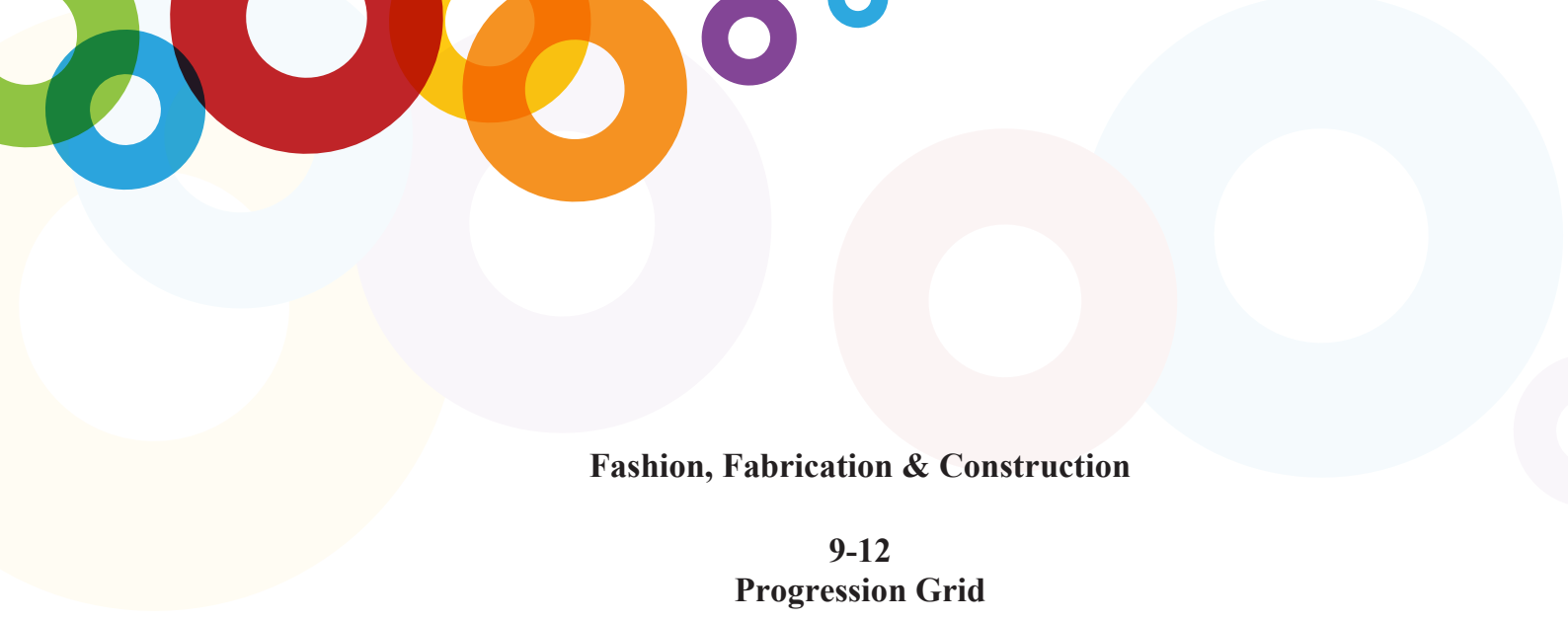
I extend my sincere gratitude to all stakeholders, including representatives from the Pakistan Institute of Fashion and Design (PIFD) Lahore and the Institute of Art & Fashion Design F-11/1, Islamabad, for their valuable contributions in reviewing and revising this curriculum.

Dr. Tabassum Naz

Director,

National Curriculum Council

M/o Federal Education and Professional Training Islamabad



Fashion, Fabrication & Construction

9-12 Progression Grid

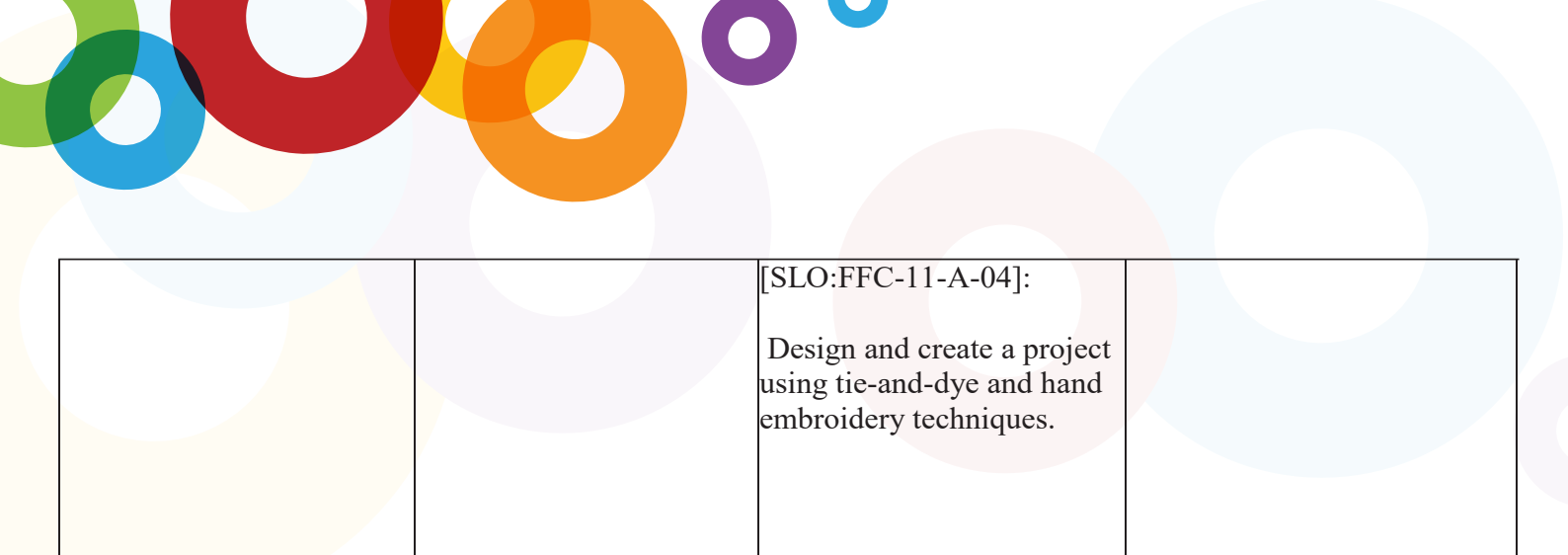
Domain A: Textiles

Standard: Practice and master the skills of designing, printing and dying techniques.

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Grade 9	Grade 10	Grade 11	Grade 12
Benchmark I: By the end of grade 10, students will be able to understand color theory, application of color schemes, and understand natural and man-made fibers.		Benchmark I: By the end of grade 12, students will explore color palettes, experiment with dyeing and embroidery techniques, to enhance their creative and technical skills.	
Student Learning Outcomes			



Students will be able to: [SLO:FFC-09-A-01]: Discuss the importance of Color Theory in drawing and Design [SLO:FFC-09-A-02]: Develop color wheel Primary Colors Secondary Colors Tertiary Colors Warm Colors [SLO:FFC-09-A-03]: Develop Color Schemes/ Combinations Split Complementary Colors Analogous Colors Neutral Colors Monochromatic colors	Students will be able to: [SLO:FFC-10-A-01]: Study fibers and differentiate between natural fibers and manmade fibers. • Define fiber • Classify fiber (natural and manmade fibers) • Properties of Natural and manmade fibers [SLO:FFC-10-A-02]: Identification of fibers through burning and microscopic study Collect different fabrics and perform burn test to analyze the nature of Fabric [SLO:FFC-10-A-03]: Develop a sample book by collecting different fabrics and identifying the fibers and its categories.	Students will be able to: [SLO:FFC-11-A-01]: Create different types of design on 12 by 12 inches template and render it using paint mediums - Geometrical design - Floral design - Abstract design Create 3 examples of color palates comprising of morning, afternoon and evening colors. Incorporate tints, shade and tones in creating these color palates which will be considered. Each color palette should consist of at least 5 to 6 colors. Apply the procedure to make morning, afternoon and evening color palettes [SLO:FFC-11-A-02]: Prepare Dyeing samples at least 10-12,(through these techniques i.e. folding, marbling knotting and rushing) [SLO:FFC-11-A-03]: Create 3 samples using 6 different hand embroidery stitches. Satin stitch, running stitch, Chain stitch and French knot.	Students will be able to: [SLO:FFC-12-A-01]: Identify the accent color in a print. [SLO:FFC-12-A-02]: Design a screen (by setting repeats) using traditional enamel method (12x12 inches). Design samples of screen printing including pigment printing, emboss printing and paste printing and use accent color in each print. Make a sample of the printing techniques made. Design and create a project using screen printing technique [SLO:FFC-12-A-03]: Create samples with hand embellishment materials including, kora, dhabka, variations of sequence, katdana, beadwork etc. Create a composition on A3 size by using different hand embroidery stitches along with different embellishment material to enhance the creativity.
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		[SLO:FFC-11-A-04]: Design and create a project using tie-and-dye and hand embroidery techniques.	
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Domain B: Digital Mediums

Standard: Develop proficiency in digital tools by learning the basics of Excel, PowerPoint, Corel Draw and Adobe Illustrator. Apply these tools to create visually engaging documents, presentations, and portfolios, enhancing Graphic/visual communication and design skills.

Grade 9	Grade 10	Grade 11	Grade 12
Benchmark II: By the end of grade 10 the students will be able to use Corel Draw, Excel, Adobe Illustrator and PowerPoint for documentation purpose design development.		Benchmark II: By the end of grade 12 the students will be able to use Microsoft Power Point, Adobe Illustrator for design development and creating basic digital portfolios.	
Student Learning Outcomes			



Students will be able to [SLO:FFC-9-B-01]: Discuss features of MS Excel Worksheet Format the worksheet according to given criteria [SLO:FFC-9-B-02]: Apply formulas according to the requirement. Generate simple charts /graphs according to the given data. [SLO:FFC-9-B-03]: Introduction to the MS Power Point, basic tools and techniques to develop the portfolio.	Students will be able to: [SLO:FFC-10-B-01]: Discuss the basics of CAD and its importance in fashion industry. [SLO:FFC-10-B-02]: Apply basics of Corel Draw including: Use of different tools to create basic textile designs [SLO:FFC-10-B-03]: Apply the process of developing Mood boards /research board using Corel Draw. [SLO:FFC-10-B-04]: Introduction to Adobe Illustrator and its user interface Use different tools for making textile designs, tiles designs, geometric designs.	Students will be able to: [SLO:FFC-11-B-01]: Use different tools for making basic fashion Croquis using Adobe Illustrator [SLO:FFC-11-B-02]: Create and colour basic fashion Croquis using tools in Adobe Illustrator [SLO:FFC-11-B-03]: Create and colour a simple garment on basic fashion Croquis [SLO:FFC-11-B-04]: Produce digital fashion illustration, (stylized croqui) with garment and render it accordingly. [SLO:FFC-11-B-05]: Study of textures: Fur, Sheen, Sheer fabric, Leather	Students will be able to: [SLO:FFC-12-B-01]: Compile different assignments in the form of portfolio. [SLO:FFC-12-B-02]: Differentiate between types of portfolios. Make a professional digital portfolio for industry. [SLO:FFC-12-B-03]: Create digital motifs and use it for creating different textile repeats. [SLO:FFC-12-B-04]: Render these motifs using different color pallets [SLO:FFC-12-B-05]: Make Digital Samples of Stripe layouts Allover layouts Scenic layout Conventional layout [SLO:FFC-12-B-06]: Use any one of the above layout over a fashion illustration draped in a garment
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Domain C: Pattern Making

Standard: Students will be able to accurately and consistently construct basic blocks for various garments. The garments created based on the patterns should meet or exceed quality standards, with proper fit, finish, and attention to detail.

Grade 9	Grade 10	Grade 11	Grade 12
Benchmark III: Students will be able to draft and cut basic pattern blocks on cardboard sheets with precision.		Benchmark III: Students will be able to execute pattern-making skills for different garment designs using their knowledge of pattern making for garment construction.	
Student Learning Outcomes			
Students will be able to: [SLO:FFC-9-C-01]: Understanding tools for pattern making. [SLO:FFC-9-C-02]: Learn units of measurements, for example, millimeters, centimeters, inches, yards, etc. Centralize a box on A4 Paper by using the tools. Centralize another box in the first developed box. [SLO:FFC-9-C-03]: Translate the basic knowledge of pattern by developing different shapes in 3D form like: Cube Cuboid Cone Cylinder [SLO:FFC-9-C-04]: List and explain the principles	Students will be able to: [SLO:FFC-10-C-01]: Apply measurement charts to accurately create pattern blocks for different types of skirts. (Box Pleat skirt, Gathered skirt, Knife / Box Pleat skirt). [SLO:FFC-10-C-02]: Learn to make patterns of different types of collars. • Peter pan collar • Mandarin/ Band collar • Simple Shirt collar • 2-Piece Shirt Collar [SLO:FFC-10-C-03]: Draft women’s Basic Bodice Block accurately based on standardized	Students will be able to: [SLO:FFC-11-C-01]: Understand children’s wear Pre-School sizes (0-3, 3-6, 6-9, 9-12, 12-18, 18-24, 24-36) and their measurements. [SLO:FFC-11-C-02]: Construction of a Basic pattern of children’s wear (Unisex) (Pre-schooler) Label all essential information on the children’s basic block (Unisex) and cut the block on the cardboard sheet with precision. [SLO:FFC-11-C-03]: Modify/stylize the basic bodice block of children’s wear (Unisex) into frock and shirt. [SLO:FFC-11-C-04]: Create a basic pattern of	Students will be able to: [SLO:FFC-12-C-01]: Translate the basic knowledge of pattern by visualizing everyday life clothes in context to pattern. Understand different body types with context to garments. [SLO:FFC-12-C-02]: Analyze Sizing Systems, Measurement Charts, and size designation. Create a size chart. [SLO:FFC-12-C-03]: Draft a basic women Trouser and shalwar block accurately based on standard measurements. Label all essential information on the trouser/shalwar block pattern and cut the block on the cardboard sheet with precision.

of anthropometry and its relevance in garment construction. Learn to take measurements on body, horizontal measurements, vertical measurements and diagonal measurements. [SLO:FFC-9-C-05]: Construct and label basic skirt blocks with precision.	measurements. Label all essential information on the bodice block pattern. [SLO:FFC-10-C-04]: Draft the bodice block with ease on a cardboard sheet with precision. Convert bodice block to shirt/kameez. [SLO:FFC-10-C-05]: Draft the basic sleeve along with three variations (Puff, Bell-shaped Flared, and Bishop sleeve).	shorts / trouser for a preschooler boy on cardboard. Label all essential information on the children's basic block and cut the block on the cardboard sheet with precision. [SLO:FFC-11-C-05]: Make a pattern of any design of trousers/ shorts with all information, seam allowances and notches.	[SLO:FFC-12-C-04]: Draft trousers variations using the basic Trousers block, for example, culottes pants, tulip shalwar, bootcut pants. [SLO:FFC-12-C-05]: Analyze technical sketches for Pattern Drafting and Making.
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Domain D: Sewing

Standard: Students will be able to identify and explore the fundamental stitches, garment construction techniques, and pattern interpretation.

Benchmark IV: Students will be able to apply threading, maintenance and basic stitching practices on both paper and fabric.

Benchmark IV: Students will be able to cut and stitch children's and women's garment variations, including shirts, trousers, kameez, shalwar, etc., following established patterns.

Student Learning Outcomes

Grade 9	Grade 10	Grade 11	Grade 12
Students will be able to: [SLO:FFC-9-D-01]: Accurately label and identify various components of a sewing machine. [SLO:FFC-9-B-02]: Execute checks on speed control, lubrication, threading, and thread tension adjustment. [SLO:FFC-9-B-03]: Introduction to fabric (Calico). Describing Straight Grain Cross Grain Bias	Students will be able to: [SLO:FFC-10-D-01]: Identify and describe basic types of seams. Basic Seam French Seam Flat Felled Seam Draw accurate line diagrams of various seam types. [SLO:FFC-10-D-02]: Understand the application of Corner Stitching (Mitered Corner) Stitching Corner with Facing. [SLO:FFC-10-D-03]: Stitch samples of round, v and square necklines. [SLO:FFC-10-D-04]: Display well executed seams, hems and decorative stitches on fabric according to the significance of edge finishing.	Students will be able to: [SLO:FFC-11-D-01]: Cut and Stitch a given pattern of Pre-schooler's frock with Peter Pan collar and puffed sleeves on the fabric. [SLO:FFC-11-D-02]: Cut and stitch kids shirt with sleeve and collar on the fabric. [SLO:FFC-11-D-03]: Cut and stitch short/trouser for a preschooler boy on a fabric. [SLO:FFC-11-D-04]: Apply appropriate finishes on all the above garments stitched in SLO 1, 2 and 3.	Students will be able to: [SLO:FFC-12-D-01]: Cut and stitch bodices with single dart through bodice block and double dart variations, including suspended panel shirt, A-line shirt, and straight yoke bodice. [SLO:FFC-12-D-02]: Cut and stitch a sleeve block on fabric. [SLO:FFC-12-D-03]: Cut and stitch a women's shirt/kameez with collar and sleeve. [SLO:FFC-12-D-04]: Cut and stitch a trouser/shalwar on fabric. [SLO:FFC-12-D-05]: Apply appropriate finishes on all the above garments stitched in SLO 1, 2, 3 and

[SLO:FFC-9-B-04]: Explain the importance of practice on paper without and with thread, as well as on fabric with thread. [SLO:FFC-09-B-05]: Apply basic stitches on paper and fabric, including straight lines, curves, circles, squares, and zigzags. [SLO:FFC-9-B-06]: Demonstrate hand stitching techniques and their practical applications: • Back Stitch • Slip Stitch • Over Stitch • Slip Stitch • Blanket Stitch	[SLO:FFC-10-D-05]: Explore different hand stitches like button hole stitch, hook and eye, blind hem. Identify different closure types (buttons, zippers, etc.). [SLO:FFC-10-D-06]: Stitch a skirt pattern with belt, zip, button, seam allowances, notches and information.		4
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Government of Pakistan
National Curriculum Council Wing
Ministry of Federal Education & Professional Training

INTRODUCTION TO FASHION DESIGN AND FASHION, FABRICATION & CONSTRUCTION

We, the members of the subject committee of Introduction to Fashion Design and Fashion, Fabrication & Construction Curricula have read and amended the curricula for Grade 9 to 12 in the Meetings held during 6th, 12th, 14th and 21st February, 2025. We, hereby, confirm that this document has been developed and reviewed in consensus of the members of the Committee:

S.No.	Name & Designation	Department / Organization	Signature
1.	Prof. Rozina Faheem Principal	Institute of Art and Design, F-11/1, Islamabad	
2.	Ms. Robina Anjum Associate Professor	Institute of Art & Design, F-11/1, Islamabad	
3.	Dr. Shawana Khalil Director ORIC/ Associate Professor	Fashion Design Department, Pakistan Institute of Fashion and Design (PIFD)	
4.	Dr. Asmarah Ahmad Assistant Professor	Fashion Design Department, Pakistan Institute of Fashion and Design (PIFD)	
5.	Ms. Afia Mansoor Lecturer	Fashion Design Department, Pakistan Institute of Fashion and Design (PIFD)	
6.	Mr. Imran Ahmed Khan Assistant Educational Advisor	National Curriculum Council, Ministry of Federal Education & Professional Training, Islamabad	

**TO BE PUBLISHED IN THE NEXT GAZETTE
OF PAKISTAN PART-I**

Government of Pakistan
National Curriculum Council Wing
Ministry of Federal Education and Professional Training

Islamabad, 28th February, 2025

NOTIFICATION

No. F.2-1/2025-NCC/Fashion Design Curriculum: In exercise of the powers conferred under the Federal Supervision of Curricula, Textbooks and Maintenance of Standards of Education Act, 1976 Section 3 (2) (a), the competent authority i.e. Director, NCC Wing, M/o FE&PT has approved revision and re-naming of trade i.e. Fashion Designing & Dress Making for Grades 9-12 as Fashion Designing and subjects are "*Introduction to Fashion Design* and *Fashion, Fabrication & Construction*". The curricula will be implemented in all Public and Private Educational Institutions of Islamabad Capital Territory (ICT) and the educational institutions under Federal Government across the country w.e.f academic year 2025-26. The curricula may be downloaded from ncc.gov.pk

2. The notification No.F.1-2/2022/AEA(Se) dated 22-01-2024 is modified to the extent of the trade i.e. Fashion Designing & Dress Making.


(Imran Ahmad Khan)

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4. APS to Joint Educational Advisor, FE&PT, Islamabad
5. APS to Director, NCC Wing, M/o FE&PT, Islamabad


(Assistant Educational Advisor)



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