

**C-7956**

**Sub. Code**

**81511**

**DIPLOMA EXAMINATION, NOVEMBER 2022**

**First Semester**

**Fashion and Apparel Designing**

**BASICS OF TEXTILES**

**(2019 onwards)**

Duration : 3 Hours

Maximum : 75 Marks

**Part A**

(10 × 2 = 20)

Answer **all** questions.

1. What is manmade fibre?
2. Classify animal fibres.
3. Define: doubling.
4. Write about yarn count.
5. List the loom types.
6. Write about rapier looms.
7. Define: warp knitting.
8. What are the advantages of a interlock knitted cloth?
9. What are the uses of non-woven?
10. Write about crocheting.

**Part B**

(5 × 5 = 25)

Answer **all** questions.

11. (a) Describe about regenerated fibres.

Or

- (b) Write about bamboo fibres.

12. (a) Differentiate between spinning and doubling.

Or

- (b) Describe the sewing threads.

13. (a) Write about principles of shuttleless looms.

Or

- (b) Describe water jet loom.

14. (a) Discuss the purl knit structure.

Or

- (b) Write about Raschel knitting.

15. (a) Illustrate about bonding.

Or

- (b) Write about netting.

**Part C**

(3 × 10 = 30)

Answer **all** questions.

16. (a) Explain about the nylon and polyester fibres.

Or

- (b) Describe on simple and fancy yarns.

17. (a) Discuss on honeycomb weave.

Or

(b) Elaborate on Tricot structure.

18. (a) Describe lamination.

Or

(b) Explain on drawing process.

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**C-7957**

**Sub. Code**

**81512**

**DIPLOMA EXAMINATION, NOVEMBER 2022**

**First Semester**

**Fashion and Apparel Designing**

**FASHION FUNDAMENTAL**

**(2019 onwards)**

Duration : 3 Hours

Maximum : 75 Marks

**Part A**

(10 × 2 = 20)

Answer **all** questions.

1. Classify the design.
2. What is line?
3. Define: proportion.
4. Write about emphasis.
5. Brief on ties.
6. Write about value.
7. Define: trend.
8. What is fashion forecasting?
9. What are the uses of decoration?
10. Write about designing of garment.

**Part B**

(5 × 5 = 25)

Answer **all** questions.

11. (a) Describe about decorative design.

Or

- (b) Write about selection of trimmings.

12. (a) Differentiate between formal and informal balance.

Or

- (b) Describe the types of proportions.

13. (a) Write about standard colour harmonies.

Or

- (b) Describe about the hats and handbags.

14. (a) Discuss on style and fad.

Or

- (b) Write about pre-a-portar.

15. (a) Illustrate about wardrobe selection for adolescent girls.

Or

- (b) Write about fashion accessories.

**Part C**

(3 × 10 = 30)

Answer **all** questions.

16. (a) Explain about elements of design.

Or

- (b) Describe on good and bad proportion.

17. (a) Discuss on related colour harmonies.

Or

(b) Elaborate on fashion cycle.

18. (a) Describe wardrobe selection for high college girls.

Or

(b) Explain on fashion trend.

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**C-7958**

**Sub. Code**

**81513**

**DIPLOMA EXAMINATION, NOVEMBER 2022**

**First Semester**

**Fashion and Apparel Designing**

**PATTERN MAKING AND GRADING**

**(2019 onwards)**

Duration : 3 Hours

Maximum : 75 Marks

**Part A**

(10 × 2 = 20)

Answer **all** questions.

1. What is body measurement?
2. What are types of paper pattern?
3. Define: Relative length.
4. Write about drafting.
5. Brief on fullness.
6. Write about fitting.
7. Define: pattern layout.
8. Show a dart.
9. What is pattern grading?
10. Write about pattern alteration.

**Part B**

(5 × 5 = 25)

Answer **all** questions.

11. (a) Describe about ladies measurements.

Or

- (b) Write about preparation of fabric for cutting.

12. (a) Explain the method of pattern making.

Or

- (b) Describe the measurement for drafting.

13. (a) Write about styles created by shifting of blouse darts.

Or

- (b) Describe about standard of a good fit.

14. (a) Discuss on common methods for laying the pattern.

Or

- (b) Write about layout for bold.

15. (a) Illustrate on importance of altering patterns.

Or

- (b) Write about basic grading.

**Part C**

(3 × 10 = 30)

Answer **all** questions.

16. (a) Explain about importance of grain in cutting and construction.

Or

- (b) Describe about allowances for children.



17. (a) How are the darts incorporated into seams forming yokes?

Or

(b) Elaborate on layout for striped design.

18. (a) Describe about the manual-master graders.

Or

(b) Explain on grading of basic sleeve and basic collar.

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**C-5455**

**Sub. Code**

**81521**

**DIPLOMA EXAMINATION, APRIL 2022**

**Second Semester**

**Fashion and Apparel Design**

**TEXTILE COLOURING AND FINISHING**

**(2019 onwards)**

Duration : 3 Hours

Maximum : 75 Marks

**Part A**

(10 × 2 = 20)

Answer **all** questions.

1. What is bio bleaching?
2. Define Singeing.
3. List two types of dyeing machines.
4. What are eco friendly dyes?
5. Write about Screen printing techniques.
6. What is Stencil Printing?
7. Write about stone wash technique.
8. What is bio washing?
9. What is washing colour fastness?
10. State the colour fastness quality standard.

**Part B**

(5 × 5 = 25)

Answer **all** questions.

11. (a) Explain desizing process.

Or

(b) Write short note on types of bleaching.

12. (a) Explain tie and dye technique.

Or

(b) What are the possible defects in dyeing?

13. (a) Classify printing techniques of different fibers.

Or

(b) Explain Resist dye technique.

14. (a) Write short notes on

(i) Bio Polishing

(ii) Bio Washing

Or

(b) Write short notes on

(i) Anti-Mildew Finish

(ii) Anti-Pilling Finish

15. (a) Write about Effluent treatment plant.

Or

(b) Write about different types of dyeing machines.

**Part C**

(3 × 10 = 30)

Answer **all** questions.

16. (a) What is Mercerizing? Explain different methods of Mercerizing.

Or

- (b) Classify textile dyes.

17. (a) Explain different types of Printing.

Or

- (b) Explain Mechanical and Chemical finishing of textiles.

18. (a) Explain about different finishing defects and remedies.

Or

- (b) Explain colour fastness and its grade system.

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**C-5456**

**Sub. Code**

**81522**

**DIPLOMA IN EXAMINATION, APRIL 2022**

**Second Semester**

**Fashion and Apparel Design**

**FUNDAMENTALS OF APPAREL CONSTRUCTION**

**(2019 onwards)**

Duration: 3 Hours

Maximum: 75 Marks

**Part A**

(10 × 2 =20)

Answer **all** questions.

1. Write a short note on cutting tools.
2. Write any two points about single needle machines.
3. Draw French dart.
4. What is shirring?
5. Explain Bias facing.
6. Explain plain sleeve.
7. What is yoke?
8. Write a short note on collars.
9. Draw sailor collar.
10. Explain pockets.

**Part B**

(5 × 5 = 25)

Answer **all** questions, by choosing either (a) or (b).

11. (a) Draw any five parts of single needle machine and explain it.

Or

- (b) Write about seams.

12. (a) Illustrate any three types of hems.

Or

- (b) Explain decorative seams.

13. (a) Brief any three tucks (or) pleats.

Or

- (b) Explain Button and Button hole.

14. (a) Write about shank button (or) press button.

Or

- (b) Write about Zips.

15. (a) Explain Cap sleeve and Magyar sleeve.

Or

- (b) Draft any three types of pocket.

**Part C**

(3 × 10 = 30)

Answer **all** questions.

16. (a) With neat sketch explain sewing tools.

Or

(b) Explain the working method of seam finishes.

17. (a) Draft Raglan sleeve.

Or

(b) Drafting details of cap sleeve.

18. (a) Explain Chinese collar and write the drafting details.

Or

(b) Explain Peterpan Collar.

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**C-5457**

**Sub. Code**

**81523**

**DIPLOMA EXAMINATION, APRIL 2022**

**Second Semester**

**Fashion and Apparel Design**

**BUSINESS COMMUNICATION AND IT SKILL**

**(2019 onwards)**

Duration: 3 Hours

Maximum: 75Marks

**Part A**

(10 × 2 = 20)

Answer **all** questions.

1. What is business communication?
2. What are the types of business communication?
3. Mention the barriers to communication.
4. Methods of communication.
5. What is mass media?
6. Scope of business English.
7. Importance of business reports.
8. Meaning-commercial correspondence.
9. What are human values?
10. What is problem solving?



**Part B**

(5 × 5 = 25)

Answer **all** questions.

11. (a) Explain the types of business communication.

Or

- (b) Nature and scope of business English.

12. (a) Characteristics of good commercial letters.

Or

- (b) How to drafting business reports?

13. (a) Brief advertising.

Or

- (b) Modern communication and uses.

14. (a) Write a brief note commercial correspondence.

Or

- (b) How to draft business reports?

15. (a) Brief Entrepreneurial skills.

Or

- (b) Brief on attitudes to success.

**Part C**

(3 × 10 = 30)

Answer **all** questions.

16. (a) Explain time management.

Or

- (b) Explain problem solving and decision making.

17. (a) Explain modern communication and its uses.

Or

(b) Explain the characteristics of good commercial letters.

18. (a) Write a detailed note on personality Development.

Or

(b) Explain mass media in communication.

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**C-7962**

**Sub. Code**

**81531**

**DIPLOMA EXAMINATION, NOVEMBER 2022**

**Third Semester**

**Fashion and Apparel Designing**

**APPAREL MACHINERY AND EQUIPMENT**

**(2019 onwards)**

Duration : 3 Hours

Maximum : 75 Marks

**Part A**

(10 × 2 = 20)

Answer **all** questions.

1. What are the equipments and tools needed for spreading?
2. What is position marking?
3. Write notes on round knife cutting machine.
4. What is laser cutting?
5. Define faggoting.
6. Brief on Blind stitching machine.
7. Write notes on loops and loop spreader.
8. How stitches are formed?
9. What is pleating?
10. What is the purpose of pressing?

**Part B**

(5 × 5 = 25)

Answer **all** questions.

11. (a) What are the different types of spreads?

Or

- (b) Write notes on notches.

12. (a) Describe the various cutting equipments and tools for cutting.

Or

- (b) Write notes on :

(i) Water jet

(ii) Air jet.

13. (a) Explain the working methods of flat lock machine.

Or

- (b) Write notes on the problems in sewing machine and its maintenance.

14. (a) Describe the working principles of bobbin and bobbin cases.

Or

- (b) Write notes on Pressure regulators.

15. (a) Explain garment folding and packing methods.

Or

- (b) What are the categories of pressing?

**Part C**

(3 × 10 = 30)

Answer **all** questions.

16. (a) Explain the methods of marking and the types of marking.

Or

- (b) Enumerate the working methods of computerized cutting machines.

17. (a) Write an essay on over lock machine.

Or

- (b) Elaborate the parts and functions of single and double needle machine.

18. (a) Write notes on the elements and types of feed mechanism.

Or

- (b) Describe Machine beds and its types.

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**C-7963**

**Sub. Code**

**81532**

**DIPLOMA EXAMINATION, NOVEMBER 2022**

**Third Semester**

**Fashion and Apparel Designing**

**APPAREL PRODUCTION**

**(2019 onwards)**

Duration : 3 Hours

Maximum : 75 Marks

**Part A**

(10 × 2 = 20)

Answer **all** questions.

1. Define spreading.
2. How do you organize and store fabric?
3. How does a laser cutting machine work?
4. Brief on marker efficiency
5. Write notes on unison feed.
6. Write any two latest sewing machine used in garment industry.
7. What is lining?
8. What are the different types of stitches?
9. What is fusing?
10. Define pleating.

**Part B**

(5 × 5 = 25)

Answer **all** questions.

11. (a) What are the different stages of production in garment industry?

Or

- (b) What are some recent developments in garment manufacturing?

12. (a) Explain the methods of marker planning.

Or

- (b) What are the advantages and disadvantages of computer aided marker planning?

13. (a) Describe feed system.

Or

- (b) What are the attachments used in sewing machines?

14. (a) Explain the classification of stitches.

Or

- (b) Write notes on stitch and seam defects.

15. (a) Describe the different components of packing.

Or

- (b) Explain the methods of packing.

**Part C**

(3 × 10 = 30)

Answer **all** questions.

16. (a) Explain garment specification.

Or

(b) Describe basic production system.

17. (a) Discuss the parts, sizes and classification of needles.

Or

(b) Explain trims and accessories.

18. (a) Write notes on the categories of pressing.

Or

(b) Describe permanent press.

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**C-7964**

**Sub. Code**

**81533**

**DIPLOMA EXAMINATION, NOVEMBER 2022**

**Third Semester**

**Fashion and Apparel Designing**

**FASHION MERCHANDISING AND MARKETING**

**(2019 onwards)**

Duration : 3 Hours

Maximum : 75 Marks

**Part A**

(10 × 2 = 20)

Answer **all** questions.

1. Define fashion marketing.
2. What are the elements of product mix?
3. Mention any two advantages of personal selling.
4. What is apparel market?
5. Brief on Merchandising.
6. What are the essential requisites of a good merchandiser?
7. Write short notes on enquiry.
8. Define route card.
9. What is order sheet in garment industry?
10. What is the role of shipping marks in garment industry?

**Part B**

(5 × 5 = 25)

Answer **all** questions.

11. (a) Describe different functions of marketing.

Or

- (b) Enumerate the various methods of setting prices.

12. (a) Explain the advantages and disadvantages of fashion advertising.

Or

- (b) Describe the methods to plan the advertising budget for fashion advertising.

13. (a) Differentiate export merchandising and retail merchandising.

Or

- (b) Explain the different types of merchandiser.

14. (a) Write an essay on the importance of order review.

Or

- (b) How did the buyer and seller communication affect the process of selling?

15. (a) What are the different types of inspection?

Or

- (b) Describe the importance of pilot run or trail run.

**Part C**

(3 × 10 = 30)

Answer **all** questions.

16. (a) What is marketing? What are the classifications of marketing?

Or

- (b) Discuss the structure and functions of advertising department.

17. (a) Write an essay on global sourcing.

Or

- (b) Explain sampling and its different types.

18. (a) Write notes on packing list and its contents.

Or

- (b) Describe assortment and its types.

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**C-6826**

**Sub. Code**

**81541**

**DIPLOMA EXAMINATION, APRIL 2022**

**Fourth Semester**

**Fashion and Apparel Designing**

**APPAREL COSTING AND DOCUMENTATION**

**(2019 onwards)**

Duration : 3 Hours

Maximum : 75 Marks

**Part A**

(10 × 2 = 20)

Answer **all** questions.

1. What is costing?
2. How is cost of stitching calculated?
3. List cost of single yarn with different count.
4. Write about cost estimation of weaving.
5. How is fabric consumption of a T shirt calculated?
6. Write about fabric cost for kid's garment.
7. List the documents required for export.
8. What is ECGC?
9. What is advance license?
10. Write about split up license.

**Part B**

(5 × 5 = 25)

Answer **all** questions.

11. (a) Write about principles of costing.  
Or  
(b) Compare estimation and costing.
12. (a) Differentiate between costing of woven fabric and knitted fabric.  
Or  
(b) Describe cost estimation of a dyed fabric.
13. (a) Write about estimation of factory cost of a knitted garment.  
Or  
(b) Describe fabric cost of adult garment.
14. (a) Describe bill of lading.  
Or  
(b) Write about letter of hypothecation.
15. (a) Write about replenishment license.  
Or  
(b) Write about pre shipment inspection.

**Part C**

(3 × 10 = 30)

Answer **all** questions.

16. (a) Describe about requirement of a good costing system.  
Or  
(b) Explain about cost estimation of printing and embroidery.

17. (a) Describe about various factors considered for domestic products.

Or

(b) Describe about document related to inspection.

18. (a) Explain in detail the procedure for custom clearance.

Or

(b) Describe the procedure to get an import license.

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**C-6827**

**Sub. Code**

**81542**

**DIPLOMA EXAMINATION, APRIL 2022**

**Fourth Semester**

**Fashion and Apparel Designing**

**APPAREL QUALITY CONTROL**

**(2019 onwards)**

Duration : 3 Hours

Maximum : 75 Marks

**Part A**

(10 × 2 = 20)

Answer **all** questions.

1. What is quality?
2. Mention seven management tools.
3. What is cost of failure?
4. Explain cost of appraisal.
5. What is quality assurance?
6. Write about quality audit.
7. Mention any two fabric quality standards.
8. What AQL?
9. What is the need of TQM?
10. What are the four pillars of TQM?

**Part B**

(5 × 5 = 25)

Answer **all** questions.

11. (a) Write about importance of quality.

Or

- (b) Explain about quality circle.

12. (a) Explain about cost of preventions.

Or

- (b) Differentiate between quality control and quality assurance.

13. (a) Write about ISO 9000.

Or

- (b) Explain about QA system standards.

14. (a) Write about 4-point system.

Or

- (b) Write about 100% inspection.

15. (a) Write about concept of TQM.

Or

- (b) Write about TQMEX Model.

**Part C**

(3 × 10 = 30)

Answer **all** questions.

16. (a) Explain in detail about seven management tools.

Or

- (b) Discuss in detail about various factors influencing quality.



17. (a) Describe the role of quality assurance practices.

Or

(b) Describe about preproduction procedures.

18. (a) Explain in detail about online inspection procedure.

Or

(b) Write about implementation of TQM.

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**C-6828**

**Sub. Code**

**81543**

**DIPLOMA EXAMINATION, APRIL 2022**

**Fourth Semester**

**Fashion and Apparel Designing**

**FASHION RETAILING**

**(2019 onwards)**

Duration : 3 Hours

Maximum : 75 Marks

**Part A**

(10 × 2 = 20)

Answer **all** questions.

1. What is visual merchandising?
2. Write about display basics.
3. Mention types of display.
4. Explain about build up display.
5. List the factors to be considered for outdoor lighting.
6. Write about awning.
7. What is fashion retailing?
8. Write about multi-channel retailers.
9. What is promotion mix?
10. Write about media selection.

**Part B**

(5 × 5 = 25)

Answer **all** questions.

11. (a) Write about colour blocking.

Or

(b) Explain about design basics.

12. (a) Compare promotional and institutional.

Or

(b) Write about related merchandise.

13. (a) Explain about angled front.

Or

(b) Write about Island displays.

14. (a) Write about functional surface materials.

Or

(b) Write about onsite retailers.

15. (a) Write about relationship marketing strategies.

Or

(b) Discuss in detail about advertising.

**Part C**

(3 × 10 = 30)

Answer **all** questions.

16. (a) Explain in detail about basics of visual merchandising.

Or

(b) Discuss in detail about principles of design.

17. (a) Explain about fashion retailing environment.

Or

(b) Describe about trends in store location.

18. (a) Explain in detail about evolution of relationship marketing.

Or

(b) Write about personal selling and publicity.

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