B.S. DEGREE EXAMINATION, APRIL 2010
Apparel Fashion Design

FASHION PHOTOGAPHY AND DRAPING

Duration : 3 Hours   Maximum : 60 Marks

Part - A   (6 × 5 = 30)

Answer **All** the questions.

1.   (a)   Explain the role of colo concepts in Fashion photography.

(*Or*)

(b)   Discuss on the significance of light in photography.

2.   (a)   Make a note on "Advertising photography" for promoting children's wear.

(*Or*)

(b)   Write a note on different types of camera used in photography.

3.   (a)   Explain the different kinds of dress forms.

(*Or*)

(b)   What is drape co-efficient ? Explain its importance in draping.

4.   (a)   Explain the impotance of dart and notches in pattern designing.

(*Or*)

(b)   Explain the draping pocedue for gathered skit.

5.   (a)   Neatly draw and explain Full yoke and half yoke, with its featues.

(*Or*)

(b)   Neatly draw and explain procedure to develope various gathered yokes.

6.   (a)   What are the factors to be considered while draping collars on dress forms.

(*Or*)

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(b)   Explain the draping technique for producing any one sleeve type.

Part - B $(3 \times 10 = 30)$

Answer **All** the questions.

7.   (a)   Explain in detail the different levels of Focusing.

(*Or*)

(b)   Explain in detail the featues and role of digital camera in industrial photography.

8.   (a)   List out and explain atleast five terminologies used in draping.

(*Or*)

(b)   Neatly draw and explain the draping procedure for developing Basic bodice block & Suggest Possible modifications.

9.   (a)   Explain atleast fire neck lines developed using draping techniques.

(*Or*)

(b)   Neatly explain the draping procedure to make patterns for any one womes's garment.

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B.S. DEGREE EXAMINATION, APRIL 2010
Apparel Fashion Management
FABRIC PRODUCTION AND WET PROCESSING

Duration : 3 Hours   Maximum :60 Marks

Part - A $(6 \times 5 = 30)$

Answer **All** the questions.

1. (a) Give the comparision between weft knitted fabric with warp knitted fabric.

(Or)

(b) What are the different types of needles used in knitting ? Explain any one in detail ?

2. (a) Define needle gliting.

(Or)

(b) How fleece fabrics are produced ?

3. (a) Write the object of winding and give its types.

(Or)

(b) List out the primary and secondary mechanisms used in weaving. Write the objects of each.

4. (a) How will you increase the whitness of material and explain briefly its techniques ?

(*Or*)

(b) Briefly explain the principles of dyeing.

5. (a) Listout the various types of printing techniques available and give a short notes on each.

(*Or*)

(b) What are all the factors affect the printing quality ?

6. (a) Give the classification of finishing process.

(*Or*)

(b) Write short notes on garment dyeing.

Part - B   (3 × 10 = 30)

Answer **All** questions.

7. (a) Explain the salient features of modern knitting machine.

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(Or)

(b) Describe in detail the development of Rub and Interlock structure.

8. (a) With neat sketch explain the passage of material through weaving machine.

(Or)

(b) Discuss in detail the principles of dyeing for cotton material. Explain any one dye technique for cotton materials.

9. (a) Define colour fastness. Describe the different test methods of identify the colour fastness of fabric.

(Or)

(b) Explain any one printing method with neat sketch and give the importance for the same.

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B.S. DEGREE EXAMINATION, APRIL 2010

Apparel Fashion Design

DESIGN CONCEPTS AND METHODOLOGY

Duration : 3 Hours   Maximum :60 Marks

Part - A $(6 \times 5 = 30)$

Answer **All** the questions.

1. (a) Draw neatly a wild print design with 4" × 4" size.

(*Or*)

    (b) Discuss briefly about the two design factors influencing fashion design.

2. (a) Draw any five collar types used for designing.

(*Or*)

    (b) Draw any four cuff types used in apparel designing.

3. (a) Compare the usefullness of draping and pleating.

(*Or*)

    (b) Write about the role of frills and gathers in the designing of kid's garments by using relevant sketches.

4. (a) Draw a Fish tail skirt and a Novelty layer skirt.

(*Or*)

(b) List out the design and fabric parameters to be considered while designing the skirts.

5. (a) Write the designing procedure of a capri pant with neat illustration.

(*Or*)

(b) Define the term jeans and design a contemporary youth's jeans.

6. (a) Draw a skirt design with kangaroo pockets.

(*Or*)

(b) Draw the basic silboutte of Blouson and Chemisc.

Part - B   (3 × 10 = 30)

Answer **All** the questions.

7. (a) Discuss in depth about the role of proportion, balance and rhythm with respect to Apparel Fashion Design.

(*Or*)

(b) Draw each five types of waist bands and bows and ties.

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8. (a) What is a yoke ? Discuss different yoke types and their applications with figures.

(*Or*)

(b) Design the following skirt types :

   (i) Petal.   (ii) Wrap around.

   (iii) Divider   (iv) Flounce

   (v) Yoke.

9. (a) Explain the designing method of the trousers given below with neat illustrations.

   (i) Cargo.   (ii) Chino.

   (iii) Stirr up.   (iv) Formal.

(*Or*)

(b) Neatly design the basic silhoutte of

   (i) Cardigan jacket.   (ii) Blazer.

   (iii) Long torso   (iv) Romper.

   (iv) Wrap coat.

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B.S. DEGREE EXAMINATION, APRIL 2010

Apparel Fashion Design

FASHION ILLUSTRATION-I

(CBCS—2008/2009 Batch)

Duration : 3 Hours   Maximum : 60 Marks

Part - A $(6 \times 5 = 30)$

Answer **All** the questions.

1.   (a)   Compare between 8½ head theory and 12 ½ head theory.

(*Or*)

(b)   Compare between the head theory used for man and women illustrations.

2.   (a)   Make a stick figure for a women.

(*Or*)

(b)   Make a stick figure for men.

3.   (a)   Convert the stick figure developed for women into a block figure.

(*Or*)

(b) Convert the stick figure developed for men into a block figure

4. (a) Illustrate a womens face.

(*Or*)

(b) Illustrate a mens face.

5. (a) Make a illustrate for a kid of age group 5-8 years.

(*Or*)

(b) Make a illustration of an infant.

6. (a) Illustrate the arms of a man.

(*Or*)

(b) Illustrate the arms of a woman.

Part - B   (3 × 10 = 30)

Answer **All** the questions.

7. (a) Make an illustration of a man in 3/4 view in his casual wear.

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(*Or*)

(b)   Make an illustration for women in party wear using R head theory.

8.   (a)   Sketch face of a women that will suit to a formal occasion.

(*Or*)

(b)   Sketch face of a man that can be used for street wear illustration.

9.   (a)   Illustrate a kid in her casual wear.

(*Or*)

(b)   Illustrate a kid in her party wear.

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B.S. DEGREE EXAMINATION, APRIL 2010
Apparel Fashion Design

GARMENT MANUFACTURING MACHINES

Duration : 3 Hours   Maximum : 60 Marks

Part - A $(6 \times 5 = 30)$

Answer **All** the questions.

1.   (a)   Explain the process flow of Round neck T-shirt.

(*Or*)

(b)   Discuss the scope of Garment Industry in India.

2.   (a)   Explain the Quality requirements of cutting.

(*Or*)

(b)   Briefly explain the process involved in cutting.

3.   (a)   Write short notes on Flat lock machine.

(*Or*)

(b)   List out various attachments in the sewing mchines and explain any two.

1

4. (a) Explain the parts of needle and classify the types of needles.

(*Or*)

(b) Write short notes on cylinder bed machines and its applications.

5. (a) Write short notes on Embroidery machines.

(*Or*)

(b) Explain and state the applications of Bar tacking machine.

6. (a) Discuss the various factors to be considered for fusing.

(*Or*)

(b) Write short notes on Ironing and packing.

Part - B   (3 × 10 = 30)
Answer **All** the questions.

7. (a) Explain the functions of vaious departments in Garment Industry.

(*Or*)

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(b)   With the help of neat skecth explain the basic concept of spreading.

8.   (a)   Draw and explain the working principle of single needle lock stitch machine.

(Or)

(b)   Classify the types of sewing machine beds and with aid of neat sketch explain its applications.

9.   (a)   Explain in detail the working principle of Feed off the arm machine.

(Or)

(b)   With aid of neat sketch explain the process of fusing.

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B.Sc. DEGREE EXAMINATION, APRIL 2010

Apparel Fashion Design

COMPUTER APPLICATIONS IN FASHION - PRACTICAL

Time : 3 Hours

Maximum : 60 Marks

Answer any **one** of the following questions
to be given to each candidate on lot basis

1. MS WORD :

   Type principal's speech | HOD report | minutes | Agenda and perform the following operation.

   Bold, underline, Font size, style, Text color, alignment, page, Find and replace.

   ---------------------- cut here -----------------------------

2. MS Excel :

   The preparation of the chart minimum 3 years sales | profit data of the department data entry-unity chart wizard perform chart options.

   - Copy the chart in another sheet.

   ---------------------- cut here -----------------------------

3. MS power point :

    Design presentation slider for seminar data for presentation -
    Apparel line.

    ---------------------- cut here -----------------------------

4. Ms Excel :

    Calculate simple interest and compound interest using formula by
    assuming own data.

    Create a worksheet with following date.

    ---------------------- cut here -----------------------------

5. a) Reg No, Name, 10 Test mark

    b) Find the total, average,

    c) Result in Pass/Fail (min 50% mark)

    d) By the display result using chart.

    ---------------------- cut here -----------------------------

6. Flash :

    Design a web page showing the details of a particular design and
    its feature using flash.

    ---------------------- cut here -----------------------------

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7. Photoshop :

   Design a greeting card using photoshop in your friend birth day animation effect.

   ---------------------- cut here -----------------------------

8. Coreldraw :

   Design a human fig using coral draw with neat diagram.

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B.S. DEGREE EXAMINATION, APRIL 2010

Apparel Fashion Design

FASHION MERCHANDISING AND MARKETING

Duration : 3 Hours   Maximum :60 Marks

Part - A $(6 \times 5 = 30)$

Answer **All** questions.

1. (a) Define the term marketing and make a note about it's role in apparel trade.

(*Or*)

(b) Write the importance of fashion merchandising in apparel business.

2. (a) Write about the significance of trade show in the promotion of apparel trade.

(*Or*)

(b) Briefly write about the need for forecasting in apparel industry.

3. (a) Write about effective expediting procedure while executing an order for knitwear.

<div align="center">(<i>Or</i>)</div>

(b) What is a merchandising ladder.

4. (a) Write about the need for visual merchandising in a retail apparel store.

<div align="center">(<i>Or</i>)</div>

(b) How does branding influence the marketing process ?

5. (a) What are the benefits of trade show marketing ?

<div align="center">(<i>Or</i>)</div>

(b) State the techniques involved in forecasting for apparel industry.

6. (a) Write short notes on Supply Chain Management.

<div align="center">(<i>Or</i>)</div>

(b) State the usefulness of advertisement in apparel retailing.

<div align="center">Part - B   (3 × 10 = 30)</div>

<div align="center">Answer All questions.</div>

7. (a) Explain in detail about the need of merchandising and marketing in apparel export with relevant example.

<div align="center">(<i>Or</i>)</div>

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(b) List out the forecasting techniques generally adopted in the apparel industry and also explain the limitations for forecasting.

8. (a) Discuss about any five types of export samples with their usefulness in apparel marketing.

(*Or*)

(b) Explain about various methods and tools used in visual merchandising of a boutiquee.

9. (a) Explain the effectiveness of Supply Chain Management for the execution of export knitwear order in time.

(*Or*)

(b) What are the different types of trade shows ? What are the checkpoints should be considered for executing a trade show effectively ?

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B.S. DEGREE EXAMINATION, APRIL 2010
APPAREL FASHION DESIGN
FASHION ILLUSTRATION - III

Duration : 3 Hours   Maximum : 60 marks

Part - A   (6 x 5 = 30)

Answer ALL Questions

Develop and design the portfolio considering:

1. a. Theme: Workers uniform

                    OR

    b. Theme: Dress for chef in a star hotel

2. a. Audience: Male school children of adult age

                    OR

    b. Audience: Female working in five star hotel kitchen room

3. a. Colour: Pleasant colour

                    OR

    b. Colour : Checked dark colour

4. a. Type : Frock and shirt

OR

b. Type: Any suitable comfortable style.

5. a. Design: Of your choice - boy

OR

b. Design: Of your choice - girl

6. a. Highlight: The features of design in the portfolio of men.

OR

b. Highlight: The features of design in the portfolio of women.

Part - B   (3 x 10=30)

Answer ALL Questions

7. a. Develop a portfolio for an advertisement design selling computers considering garment and colour selection.

OR

b. Develop a portfolio for an advertisement design selling computers considering style of design.

8. a. Develop a suitable portfolio for a wedding silk sari considering features of dress.

OR

b. Develop a suitable portfolio for a party wear silk sari considering Richness in selection.

9. a. Develop a portfolio for an advertisement design selling computer considering importance of richness of garments.

OR

b. Develop a portfolio for a wedding silk sari advertisement considering a type of ornamentation and accessories.

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B.S. DEGREE EXAMINATION, APRIL 2010
Apparel Fashion Management
ART PORTFOLIO

Duration : 3 Hours   Maximum :60 Marks

Part - A   (6 × 5 = 30)

Answer **All** the questions.

1. (a) Design a midi for a 12 year girl with upper middle class background.

(*Or*)

   (b) Design two different blouse variations for a bride by giving importance to Ornamentation.

2. (a) Design a set of top bottom night wear for a boy in the age group of 10-12.

(*Or*)

   (b) Draw a set of specialized blended formal wear for a lady working in it centre in karur.

3. (a) Design a cut and sew round neck shirt and give a variation for the same by using sleeve.

(*Or*)

(b) Prepare an asymmetric woman's top for the forthcoming fashion show with 3D prints on chest and sleeve.

4. (a) Design 2 different picnic wear styles for the age grout of 16-20 for men.

(*Or*)

(b) Design a polar fleece jerkin with full sleeve hooded to wear during winter by men.

5. (a) Design 2 infant wear for the age group of 4-6 years to wear during summer.

(*Or*)

(b) Design 2 attractive garment style for a new born female baby.

6. (a) Design 2 types of T-shirt for girls.

(*Or*)

(b) 2 casual knit wear design for teenage girls of 15-18 years.

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7.   (a)   Design a set of cholies and tops for women to wear in a party
           between the age group of 20-24.

(*Or*)

     (b)   Design two garments with high degree of ornamentation for a
           picnic by using basic silhouettes sheath and shirt waist as
           reference.

8.   (a)   Design a casual round neck T-shirt and cargo pant for middle
           class and middle aged men.

(*Or*)

     (b)   Illustrate 2 specialized men's wear for sport and another for
           office and state their characteristics.

9.   (a)   Design a birthday party wear for a twin baby of age 12 years.

(*Or*)

     (b)   Design a set of school uniform for girl and state the fabric
           characteristics required for them.

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B.S. DEGREE EXAMINATION, APRIL 2010
Apparel Fashion Design

APPAREL QUALITY MANAGEMENT

Duration : 3 Hours   Maximum : 60 Marks

Part - A   (6 × 5 = 30)

Answer **All** the questions.

1. (a) Explain ASTM ? And its standards to wash care ?

(*Or*)

   (b) What is the role of quality control Department in a garment factory ?

2. (a) Write the essential properties of yarn ?

(*Or*)

   (b) What do you mean by dimensional stability of the fabric ? How it can be controlled ?

3. (a) What is Inspection ? Explain how in process Inspection differes from Raw material Inspection ?

(*Or*)

(b) Write a short notes on the following.

    (a) major defects

    (b) minor defects

    (c) 2.5 AQL chart.

4. (a) Write the difference between ISO 9000 & ISO 14000 ?

(Or)

(b) Explain, how CSM differs from SCM ?

5. (a) Explain Below with neat sketch.

    (i) check sheet

    (ii) Histrograms

(Or)

(b) What is SQC done in Apparel Industry.

6. (a) What will be you First step, If you are appointed as a Head of Quality Assurance Department ? Explain why ?

(Or)

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(b) How quality can be improved with the help of Quality tools ? Explain with suitable example ?

Part - B   (3 × 10 = 30)

Answer **All** the questions.

7. (a) Write various testing methods used in Apparel Industry ?

(*Or*)

(b) Write an essay on yarn Quality parameters ?

8. (a) Write an essay on Inspection & its types ?

(*Or*)

(b) Write an essay on SA.8000 & their Benefits ?

9. (a) Explain the various Quality control tools ?

(*Or*)

(b) How to operate statistical Quality control in Apparel Industry ?

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B.S. DEGREE EXAMINATION, APRIL 2010
Apparel Fashion Design
GARMENT CONSTRUCTION-PARCTICAL-I

Duration : 3 Hours   Maximum : 60 Marks

Instruction :-

   The students are asked to select and answer any one of the following experiments, which they get on lottery Basis.

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1.   Prepare the seam samples for the following and give the construction procedure with a neat sketch.

   (a)   Piped seam

   (b)   Pin-tuck seam

   (c)   Press open on Both side.

   (d)   Bias Bound seam

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2   (a)   Prepare a sample for 'Scallop Neck', with pattern and construction details.

(b) Calculate SPI for single Needle Lock stitch 10.

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3.   (a) Prepare the sample for gathers and Box pleat. Give
            the construction procedure.

       (b) Calculate SPI for four thread Flat lock machine, with
            SPI as 11.

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4.   Write the break down Analysis of Basic Round Neck T shirt
       and prepare the samples for various seams and neck line used.
       Give the construction procedures for seams and neck line.

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5.   Draft the pattern for given measurement of
       "GENTS PLACKET" and construct the same using fabric and
       suitable sewing machines given to you. Also explain sewing
       process and seams with suitable diagram.

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6.   Prepare the following seams and write the details about the
       construction with a neat sketch.

            (a)   Box pleat

            (b)   Knife pleat

            (c)   Gathers

            (d)   piped seam.

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7. Draft the pattern for given measurement of 'Band collar' and construct the same using the fabric and suitable sewing machines given to you. Also explain sewing process and seams in it with suitable line diagram.

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B.S. DEGREE EXAMINATION, APRIL 2010
Apparel Fashion Design
COMPUTER AIDED DESIGNING (PARCTICAL-II)

Duration : 3 Hours   Maximum : 60 Marks

Instruction :-

The examiner should cut and give one experiment to each candidate from lot.

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1. (a) Digitize the given **Ladies Skirt with Pleats pattern** using CAD pattern making software.

   (b) Create a Size table and grade the created pattern to get the remaining sizes

   (c) Plan the marker for the graded patterns by trying on different fabric widths. Suggests the fabric width that gives the optimum efficiency.

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2 (a) Digitize the given **Women's Nighties** pattern using CAD pattern making software.

(b) Create a Size table and grade the created pattern to get the remaining sizes

(c) Plan the marker for the graded patterns by trying on different fabric widths. Suggests the fabric width that gives the optimum efficiency.

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3. (a) Draft a pattern for a **Children's Suits and Pyjama** using CAD pattern making software using the given specification sheet.

(b) Create a Size table and grade the created pattern to get the remaining sizes

(c) Plan the marker for the graded patterns by trying on different fabric widths. Suggests the fabric width that gives the optimum efficiency.

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4. (a) Draft a pattern for a **Men's Trouser** using CAD pattern making software using the given specification Sheet

(b) Create a Size table and grade the created pattern to get the remaining sizes

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(c) Plan the marker for the graded patterns by trying on different fabric widths. Suggests the fabric width that gives the optimum efficiency.

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5. (a) Draft a pattern for a **Ladies Blouse** using CAD pattern making software using the given specification Sheet.

(b) Create a Size table and grade the created pattern to get the remaining sizes

(c) Plan the marker for the graded patterns by trying on different fabric widths. Suggests the fabric width that gives the optimum efficiency.

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6. (a) Draft a pattern for a **Ladies Basic Bodice** using CAD pattern making software using the given specification Sheet.

(b) Create a Size table and grade the created pattern to get the remaining sizes

(c) Plan the marker for the graded patterns by trying on different fabric widths. Suggests the fabric width that gives the optimum efficiency.

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7. (a) Draft a pattern for a **Men's V-Neck Shirt** using CAD pattern making software using the given specification Sheet.

   (b) Create a Size table and grade the created pattern to get the remaining sizes

   (c) Plan the marker for the graded patterns by trying on different fabric widths. Suggests the fabric width that gives the optimum efficiency.

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B.S. DEGREE EXAMINATION, APRIL 2010
Apparel Fashion Management
COMMUNICATION DEVELOPMENT - II

Duration : 3 Hours   Maximum :60 Marks

Part - A $(1 \times 10 = 10)$

Answer the following questions in about 250 words.

1. (a) (i)   Summarize Aldous Huxley's views on individuals and
              masses.

    (ii) Narrate James Thurber's reflections of his dog, Rex.

    (iii) What do you know of the wisdom of Secrates.

    (b) Answer any one of the following in about 300 words:-

        (i)   Narrate the adventures of the Dying Detective.

        (ii) Describe the race in the Reaping race.

        (iii) Explain how the world of renouned nose is humerous
              story, a satire on contemporary society.

(c) Explain any one of the following passages with reference to its context :-

(i) We need to make, therefore, a hard and fast distinction,not only between work and play but equally between active work and passive entertainment.

(ii) The same lethargy, I am afraid, characterizes the use of all our faculties and senses Only the deaf appreciate hearing, only the blind realize the manifold blessings that lie in sight.

(iii) But, my friends, I believe that only God is really wise, and that by this oracle he meant that men's wisdom is worth little or nothing.

(d) (i) Write the synonym of any five of the following :-

1. worth.

2. leisure.

3. scar.

4. stagger.

5. dogmatic.

6. sobriety.

7. ailment.

8. virulent.

(*Or*)

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(ii) Write the antonyms of any five of the following :-

1. forget.

2. settled.

3. passionate.

4. tolerate.

5. real.

6. direct.

7. possible.

8. foolish.

Part - B (30 marks)

(e) (i) Write a letter to a famous alumini for presiding over Alumini Day celebration in your College Imagine that you are the secretary of the college union. $(1 \times 10 = 10)$

(*Or*)

(ii) Narrate an interesting incident that happened to you on your way to college, thereby explaining the reason for coming late (to college) on that particular day.

(f) Write a conversation between a salemans and a custormer. The salemans is selling dictionary. (5)

(g) Draft a letter to the Municipal Commissioner on the necessity of public parks in a crowded city life Mumbai. (5)

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(h) Fill in the blanks with Articles.

    1.Mumbai is ———— very costly place to live in.

    2.John got ————— best present.

3. Fill in the blanks with suitable prepositions. $(1 \times 2 = 2)$

    I was angry —— him —— lying to me.

4. Change the sentences as indicated $(2 \times 2 = 4)$

    (i) She is known to me (Active Voice)

    (ii) I am as strong as him (Comparative)

5. Fill in the blanks with suitable adjectives. $(1 \times 2 = 2)$

    (i) The —— boy was punished.

    (ii) This is a very —— matter.

———— *** ————

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