B.A./B.Com./B.Sc./B.B.M./B.B.A./B.H.M DEGREE EXAMINATION, MAY - 2017

(Examination at the end of First Year)

English (Paper - I) (Part - I)

Time : 3 Hours   Maximum Marks : 70

Section – A
Analysis Skills

Q1) A) Read the following passage and answer the questions that follow.   **(5 x 1 = 5)**

It was five minutes since Dasa was gone when the youngest son cried, 'See there!' Our of a hole in the compound wall a cobra emerged. It glided along   towards the gate, paused for a moment to look at the gathering in the veranda with its hood half-opened. It Crawled under the gate and disappeared along a drain. When they recovered from the shock they asked, 'Does it mean that there are two snakes here?' The college boy murmured, 'I wish I had taken the risk and knocked the water pot from Dasa's hand, we might have known what it contained.

   i)   From which lesson is this passage taken?

   ii)   Who is the author?

   iii)   What was seen out of the hole?

   iv)   Where did the snake disappear?

   v)   Why did the boy wish that he had knocked the water-pot?

  B) Read the following passage and answer by choosing the right answer.   **(5 x 1 = 5)**

Indian culture has deep-rooted family values-parents make enormous sacrifices for their children, children consider it their duty to take care of aged parents. Unfortunately our attitude to the community is very different. We keep our homes spotlessly clean, when we go out we do not think twice before littering. We see serious problems around us but behave as if they are some one else's responsibility.

In the West, individuals understand that they have to be responsible to their community. They solve societal problems proactively. This is something we should learn. Successful societies are those that harmoniously combine loyalty to the family and loyalty to the community.

   a)   How are Indian family values?

      i)   culture

      ii)   sacrifice

      iii)   deep-rooted

      iv)   careful

b)   How is Indian attitude towards the community?

      i)   indifferent

      ii)   littering

      iii)   responsible

      iv)   none of the above

c)   In the west, how are people towards the community?

      i)   irresponsible

      ii)   responsible

      iii)   harmony

      iv)   none of the above

d)   Loyalty to family and community makes a society.

      i)   successful

      ii)   problems

      iii)   loyal

      iv)   none of the above

e)   Synonym for the world 'loyal' is.

      i)   kind

      ii)   good

      iii)   accountable

      iv)   faithful

Q2) A)   Correct the following sentences.   **(5 x 1 = 5)**
a)   She shed the crocodile tears.
b)   There is two apples on the table.
c)   My spectacles is in my pocket.
d) None of the students done their home work.

e)   He do not like tea.

B)   Rewrite the sentences as directed.   **(5 x 1 = 5)**

a)   Cows give milk. (change the voice)

b)   He went out. (add a question tag)

c) "I want that toy", said the boy. (change into indirect speech)

d) My sister is taller than me. (change into positive degree)

e) She did not return even at seven in the evening. (change into a complex sentence)

C) Change into direct speech. **(2 x 1 = 2)**

a) Rahul told Rohan to give him the book.

b) The woman told him to come the next day.

D) Fill in the blanks with correct forms to verbs given in the brackets. **(5 x 1 = 5)**

a) I _____ (work) on the project now.

b) They _____ (prepare) for the exam well.

c) She _____ (like) soup.

d) John _____ (play) the violin.

e) We _____ (launch) a new programme.

E) Fill in the blanks with suitable words given at the end of the list. **(5 x 1 = 5)**

a) He said he would _____ the picture.

b) They must _____ their decision.

c) You need not _____ my permission.

d) I will _____ my work tomorrow.

e) I could _____ heavy weights.

(complete, ask, paint, lift, make)

F) Rewrite the following set of jumbled sentences to make a coherent passage. **(3)**

a) The next year did better still.

b) Farming was once a holy art.

c) In the first season my crop was good enough.

d) I learnt to plant only a small piece of ground.

e) People farm today with haste and thoughtlessness.

G) Write a dialogue between a mother and daughter discussing good habits. **(3)**

H) Write a paragraph using the following hints. **(6)**

Women is not a commodity – generations of exploitation – freedom to choose her career, partner – better families – better society – better world – reforms in 21st century.

Section – B

Descriptive Skills

Q3) Write an essay on ONE of the following: **(1 x 5 = 5)**

    a)   Sketch the character of Dolly.

    b)   Bring out Nehru's good qualities from his letter.

    c)   How does Churchhill's speech inspire?

Q4) Write short notes on any three of the following: **(3 x 3 = 9)**

    a)   What is the central idea of the poem,, 'On killing a tree'.

    b)   What is the significance of the title, 'Piano and drums'.

    c)   Why does Masefield want us to laugh and be merry?

    d)   Is Milton happy to be twenty – three.

    e)   Summarize the poem, 'Sonnet to Science'.

Q5) Write an essay on one of the following: **(1 x 4 = 4)**

    a)   Discuss the appropriateness of the title, 'Lemon; Yellow and Fig'.

    b)   Bring out the universal truth in, 'God sees the truth but waits'.

    c)   Narrate the story, 'The Open Window' in your own words.

Q6) a)   Explain any two of the following: **(2 x 2 = 4)**

        i)   My sister's coming over first.

        ii)   I do wrestle a bit.

        iii)   You don't own the whole house, do you?

    b)   Explain any one of the following: **(1 x 4 = 4)**

        i)   Small is the worth

              Of beauty from the light retired.

        ii)   Join the jubilant song of the great stars sweeping by.

(DSCFT 02)

Total No. of Questions : 10]   [Total No. of Pages :2

B.Sc. DEGREE EXAMINATION, MAY – 2017
First Year
TEXTILE SCIENCE

Time : 03 Hours   Maximum Marks :70

SECTION – A
Answer any four of the following   **(4 × 3½ = 14)**

Q1) Origin of Textiles and Clothing

Q2) Synthetic fibres.

Q3) What is Spinning.

Q4) Yarn Count**.**

Q5) Viscose process.

Q6) Enlist three applications in nano technology in finishing.

SECTION – B
Answer all questions   **(4 × 14 = 56)**

Q7) a)   What is Textile fibre? Also discuss the various textile fibres available in the market?

OR

   b)   Explain how the textile fabrics are constructed using various techniques.

Q8) a)   Describe Spinning? State the different methods of Spinning of filament yarns. Explain each method in detail.

OR

   b)   How will appearance and finishing affect the Selection, use and care of fabrics?

Q9) a) What do you understand by the word finishes? Also state the objectives of finishing fabrics? Discuss.

OR

b) Write an elaborate note on manufacture and properties of cellulosic fibres (cotton).

Q10) a) What do you understand by weaving? Explain the basic weaves used in the construction of fabrics.

OR

b) Write an elaborate note on manufacture and properties of Rayon by Cuprammonium process.

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(DSCFT03)

Total No. of Questions : 10]   **[Total No. of Pages : 02**

B.Sc. DEGREE EXAMINATION, MAY – 2017
First Year
GARMENT CONSTRUCTION-I

Time : 3 Hours   **Maximum Marks : 70**

SECTION – A
Answer any Four of the following   (4 × 3½ = 14)

Q1)   Care of sewing machines.

Q2)   What is a commercial pattern?

Q3)   Permanent stitches.

Q4)   French nots/knots.

Q5)   Press buttons.

Q6)   Contents and uses of paper patterns.

SECTION – B
Answer all Questions   (4 ×14 = 56)

Q7) a) Classify sewing machines on bed types and elaborate on the machine elements functions in sewing operations.

OR

     b)   Describe sewing machine. Explain its parts, functions. Also explain their types with their distinctive features.

Q8) a) What is drafting? List out the principles of drafting.

OR

     b)   What are the measures required to draft a sleeve block?

Q9) a)   Illustrate with neat sketch the construction of ladies (Ms. Catherine) top basic block using scaled down measurements (Cms).

        Chest 57, Waist 54, Hip/Seat 59, Across back 23.6; neck size 27.5, shoulder 7.8, upper arm 18.8, wrist 13.2, scye depth 13.8, back neck waist 25.4, waist hip 12.6, cervical height 86.1, waist knee 36, Body rise 18.4, inside leg 45, sleeve length 37, Head circumference 52.5, Ankle girth 16 cms.

OR

     b)   Write an elaborate note on fullness in garments and reasons for introducing finish.

Q10) a)   What do you understand by seams? Define it? Also state the practical utility of different
            seams.

<div align="center">OR</div>

   b)   Explain body measurements. State the standard measurements of Jabla for an Infant?

<div align="center">✓   ✓   ✓</div>

Total No. of Questions : 10]   [Total No. of Pages : 02

B.Sc. DEGREE EXAMINATION, MAY – 2017

First Year

APPAREL FINISHING & CLOTHING CARE

Time : 3 Hours   Maximum Marks : 70

SECTION – A

Answer any Four questions.   (4 × 3½ = 14)

Q1)   Significance of Apparel finishing.

Q2)   Soap fluids.

Q3)   Rubbing and Scrubbing.

Q4)   Describe the action of soaps.

Q5)   How to remove stains on cotton fabrics?

Q6)   Mechanism of oxidising bleaching agents.

SECTION – B

Answer all Questions   (4 × 14 = 56)

Q7) a) What are stiffening Agents? Explain with suitable examples the actions of different stiffening agents and their application.

OR

b)   Explain the cleansing action of water in laundering of fabrics. What causes hardness of water?

Q8) a) What is stains. Also classify stains.

OR

b)   What is blues? Explain the application procedure for laundery blues.

Q9) a)   What is dry cleaning? Also Explain different methods of dry cleaning. Which method is the most suitable? Why ? State reasons.

OR

b) What is washing process? With neat sketch explain the functioning of friction type washing process.

Q10) a)   What is apparel finishing? Explain different methods of finishing with their features and suitability.

OR

b)   Explain the storage of clothing and its seasonal care.

✓   ✓   ✓

Total No. of Questions : 16]   **[Total No. of Pages : 02**

B.Sc. DEGREE EXAMINATION, MAY – 2017

First Year

COMPUTER STUDIES

Time : 3 Hours   **Maximum Marks : 70**

SECTION – A

Answer any eight of the following.   (**8 × 5 = 40**)

Q1) What are the functions of Mouse?

Q2) Write about first and second generation computers.

Q3) Write a procedure to create and editing of document.

Q4) What header and footer?

Q5) Inserting and deletion of rows and columns.

Q6) Cut, copy & paste.

Q7) Printing in various Parts.

Q8) Creation of relationship.

Q9) Procedure to creation of new slide.

Q10)   What is presentation?

Q11) How can you communicate through E-Mail.

Q12) How to connect a phone directly to your internet.

SECTION – B

Answer All Questions   (4 ×7½ = 30)

Q13) a) List and explain various types of RAM & ROM and their function.

OR

b) Discuss the functions of commonly used printers.

Q14) a) What are the formating techniques in MS-Word.

OR

b) What are the features of Excel.

Q15) a) What are the components of Access window?

OR

b) Explain the steps involved to change slide layout.

Q16) a) What are the components of internet?

OR

b) Write a procedure to get information for fashion technology.

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