

**(DENG 1)**

**Total No. of Questions : 06]**

**[Total No. of Pages : 04**

**B.A./B.com./B.Sc./B.B.M./B.B.A./B.H.M.**

**DEGREE EXAMINATION, DECEMBER – 2016**

**First Year**

**ENGLISH (Paper-I)**

**Time : 3 Hours**

**Maximum Marks: 70**

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**SECTION-A**

**(Analysis Skills)**

**Q1) a) Read the following passage and answer the questions that follow: (5 × 1 = 5)**

Dasa explained the strategy he had employed to catch and seal the snake in the pot. Dasa had the glow of a champion. “Don’t call me an idler hereafter”, he said. After Dasa was gone, out of a hole in the wall a cobra emerged. The college boy remarked, “I wish I had taken the risk and knocked the water pot from Dasa’s hand, we might have known what it contained”.

- 1) Why did Dasa have the glow of a champion?
- 2) From where did the cobra emerge?
- 3) How would the college boy have known what the pot contained?
- 4) From which lesson is this passage taken?
- 5) Who is the author?

**b) Read the following passage carefully and answer the questions that follow by choosing the right answer: (5 × 1 = 5)**

It seems like we can’t eat or drink anything these days without being told it’ll make us fat or cause cancer. We try to eat canned tuna (a kind of fish) to eat less fat and we get mercury poisoning. We eat fruit and vegetables for the vitamins and fibre but the pesticides give us tumours. Farm-raised Salmon will give you swineflu. Whatever happened to the good old days when we got fat from eating too much cake and we got sick from overeating. Now I hear you can get cancer from worrying about getting cancer.

- 1) What is being told about the things that we eat or drink?
  - a) It’ll make us strong
  - b) It is great
  - c) It can fatten and cause cancer
  - d) None of the above

- 2) What are the advantages of eating fruit and vegetables?
- a) It gives vitamins and fibre                      b) It has pesticides  
c) It makes us fat    d) None of the above
- 3) Name the disease you may get if you eat farm-raised salmon.
- a) Poisoning    b) Swineflu  
c) Tumours    d) Cancer
- 4) How were the good old days?
- a) We could overeat    b) We got cancer  
c) We worried    d) We ate canned tuna
- 5) Which word in the passage means 'anxiety'?
- a) Mercury    b) Tumours  
c) Worry    d) Poisoning

**Q2) a)** Correct the following sentences: **(5 × 1 = 5)**

- i) Ruhi gave to me the ring.  
ii) Where you are staying?  
iii) Ajay is in army.  
iv) The oranges are rich in vitamins.  
v) One must do his duty.

**b)** Rewrite the sentences as directed: **(5 × 1 = 5)**

- i) He wrote a book. (Change the voice)  
ii) His father is a scientist. (Add a question tag)  
iii) The boy said, "You can come tomorrow".  
(Change into indirect speech)  
iv) Although the curry was salty, Amit did not complain.  
(Change into a simple sentence)  
v) Raja is the cleverest boy in the class.  
(Change into comparative degree)

- c) Change the following into direct speech. (2 × 1 = 2)
- i) Seema told that She had washed the clothes.
  - ii) Grandfather asked me if I had eaten.
- d) Fill in the blanks with correct forms of verbs given in the brackets. (5 × 1 = 5)
- i) I \_\_\_\_\_ (go) to Pune tomorrow.
  - ii) There \_\_\_\_\_ (be) many students in this class.
  - iii) She \_\_\_\_\_ (go) to the gym everyday.
  - iv) He \_\_\_\_\_ (give) me a toy.
  - v) When I \_\_\_\_\_ (sleep), the doorbell rang.
- e) Fill in the blanks with suitable words given at the end of the list. (5 × 1 = 5)
- i) The girl \_\_\_\_\_ as the curtain came down.
  - ii) I look forward to \_\_\_\_\_ from you.
  - iii) The new technology is \_\_\_\_\_ to the old one.
  - iv) I don't mind \_\_\_\_\_ my room.
  - v) We \_\_\_\_\_ to eat out tonight.  
(hearing, bowed, sharing, plan, superior)
- f) Rewrite the following set of jumbled sentences to make them into a coherent passage: (3)
- i) Your subconscious mind is the seat of your emotions.
  - ii) There are two levels of your mind, the conscious and subconscious.
  - iii) It is the creative mind.
  - iv) You think with your conscious mind.
  - v) Whenever you habitually think, it sinks into your subconscious mind, which then creates according to the nature of your thoughts.
- g) Write a dialogue between a customer and clerk regarding reservation of a room. (3)
- h) Write a paragraph using the following hints: (3)
- Reading hobby – good and bad books – books as best companions – they entertain and educate – guide and make life richer.
- i) Write in about 100 words on any one of the following: (3)
- i) My ambition
  - ii) Punctuality
  - iii) Cricket in India

## SECTION-B

(Descriptive skills)

Write an essay on any One: (1 × 5 = 5)

- Q3)** a) Sketch the character of the thief.  
b) Narrate 'A snake in the Grass' in your own words.  
c) Write a note on Magda and her family.

**Q4)** Write about notes on Any Three of the following: (3 × 3 = 9)

- a) Write an appreciation of Walker's 'Go Lovely Rose'.  
b) Describe Masefield's advice in 'Laugh and Be Merry'.  
c) How does the train leave the station?  
d) What is the central idea of the poem, 'Piano and Drums'?  
e) What are the thoughts expressed by the poet in, 'Sonnet to Science'?

**Q5)** Write an essay on One of the following: (1 × 4 = 4)

- a) Narrate the story of 'God Sees the truth but waits'.  
b) Justify the title, 'The Open Window'.  
c) Describe the pathetic condition of the refugees.

**Q6)** a) Explain any Two of the following: (2 × 2 = 4)

- i) I can answer in one word. It is victory.  
ii) I have learnt from experience that I am not wise enough to advise others.  
iii) She's coming over here to study?

b) Explain any One of the following: (1 × 4 = 4)

- i) And then it is done.  
ii) And filled them full with the strong red wine of his mirth.



**(DSCFT02)**

**Total No. of Questions : 10]**

**[Total No. of Pages : 02**

**[Total No. of Pages : 01**

**B.Sc. DEGREE EXAMINATION, DEC. – 2016**

**First Year**

**TEXTILE SCIENCE**

**Time : 3 Hours**

**Maximum Marks : 70**

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**SECTION – A**

**Answer any Four Questions**

***(4 × 3½ = 14)***

- Q1)** Explain the properties of Rayon.
- Q2)** What are the synthetic fibres.
- Q3)** List out the kinds of weaves.
- Q4)** The steps involved in weaving process.
- Q5)** Explain the turns Bleaching, Scouring, Sizing.
- Q6)** Define the turns mercirizing, twist in yarn and ply yarn.

**SECTION – B**

**Answer all Question (4 × 14 = 56)**

- Q7)** a) Manufacture and properties of cellulosic fibres.

OR

b) Explain the classification of textile fibre and add a note on synthetic fibres.

**Q8)** a) Classification of yarns in detail with suitable example.

OR

b) Manufacture and properties of polyester .

**Q9)** a) What are the steps involved in mechanical finishes with examples.

OR

b) Manufacture and properties of silk fiber .

**Q10)** a) How to identify the textile fibres and add a note on origin of textile Industry.

OR

b) Explain the different Manufacturing process of Rayon. Add a note on plain weave.

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**(DSCFT03)**

**Total No. of Questions : 10]**

**[Total No. of Pages : 02**

**[Total No. of Pages : 01**

**B.Sc. DEGREE EXAMINATION, DEC. – 2016**

**First Year**

**GARMENT CONSTRUCTION -I**

**Time : 3 Hours**

**Maximum Marks : 70**

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**SECTION – A**

**Answer any Four Questions**

**(4 × 3½ = 14)**

- Q1)** List out the different cutting and measuring tools with their use.
- Q2)** What are the common machine troubles.
- Q3)** What are the precautions to be taken while taking body measurements. .
- Q4)** List out the different types of patterns used.
- Q5)** Define the terms “On Grain” , “Off Grain” and state the methods of straightening fabric grain.
- Q6)** Definition of seam and uses of different seams.

**SECTION – B**

**Answer All Questions (4 × 14 = 56)**

**Q7)** a) Explain the parts and functions of sewing machine add a note on care of sewing machine.

OR

b) Explain any four of the seams in detail.

**Q8)** a) Importance of decorative stitches and explain French knots with suitable diagrams

OR

b) Discuss the process of laying paper pattern.

**Q9)** a) What are the standards of good placket and explain narrow binding placket.

OR

b) Points to be considered in introducing fullness in garments. .

**Q10)** a) Explain the terminology of garment construction.

OR

b) List out the advantages and disadvantages of different types of paper patterns. .

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**(DSCFT05)**

**Total No. of Questions : 10]**

**[Total No. of Pages : 02**

**[Total No. of Pages : 01**

**B.Sc. DEGREE EXAMINATION, DEC – 2016**

**First Year**

**APPAREL FINISHING AND CLOTHING CARE**

**Time : 3 Hours**

**Maximum Marks : 70**

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**SECTION – A**

**Answer any FOUR questions . (4 × 3½ = 14)**

- Q1)** What are the precautions to be taken in caring the cloth.
- Q2)** Write a detail note on functioning of washing machine.
- Q3)** Explain the different methods of cleansing in detail.
- Q4)** State the functions of suction washer and dryers.
- Q5)** Note on preparation and method of application of stiffening agents.
- Q6)** Different types of water and what are the disadvantage of using hard water.

**SECTION – B**

**Answer all Questions (4 × 14 = 56)**

- Q7) a)** Explain in detail the cleansing and chemical reagents with suitable examples.

OR

b) Define Saponification value. Mention the steps involved in preparation of soap by boiling and cold process .

**Q8)** a) Define and classify bleaches. Add a note on oxidising and reducing bleaches.

OR

b) Explain the process of stain removal and list out factors to be considered in stain removal on cotton fabrics.

**Q9)** a) How the permanent hardness of water is removed by zeolite process and its units.

OR

b) Define dry cleaning and explain the dry cleaning process by immersion method ?

**Q10)** a) Explain the preparation of stiffening agents with hot and cold process.

OR

b) List out the points to be considered in apparel finishing process.

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**(DSCFT06)**

**Total No. of Questions : 16]**

**[Total No. of Pages : 02**

**[Total No. of Pages : 01**

**B.Sc. DEGREE EXAMINATION, DEC. – 2016**

**First Year**

**COMPUTER STUDIES**

**Time : 3 Hours**

**Maximum Marks : 70**

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**SECTION – A**

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

- Q1)** Pointing devices.
- Q2)** Define RAM and ROM.
- Q3)** Printing of document.
- Q4)** Header and Footer.
- Q5)** Referencing of cells.
- Q6)** Auto format.
- Q7)** Adding Clip Art/pictures.
- Q8)** Audio and video in presentation.
- Q9)** Data types in Access.
- Q10)** Entering and editing data in Access.
- Q11)** Internet facilities.
- Q12)** Technology and garment manufacturing and their uses.

**SECTION – B**

**Answer all Questions (4 × 7½ = 30)**

- Q13) a)** Explain the evolution of computers.

OR

b) Differentiate between impact and non impact printers.

**Q14)** a) How can you create, edit and deletion of document?

OR

b) What are the features of Excel?

**Q15)** a) Create a presentation using a template.

OR

b) What are the components of Access window? .

**Q16)** a) What is E-Mail? Write a procedure to create E-Mail ID?

OR

b) What are the facilities in getting information to fashion?

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