



Registration No.:

BHARTIYA SKILL DEVELOPMENT UNIVERSITY

School of General Education

Session: 2021-22(Winter Semester)

B. Voc. Program, V Semester,

2nd In-Sem. Examination

Course Code: GEN1501

Course Name: Advanced Communication Skills

Time: 1 Hour

Max. Marks: 20

Section-A

(1*5=5)

Q1. In the given line form the poem Daffodils: *They stretched in never- ending line along the margin of a bay, the term **they** refers to:*

- (a) The Stars (c) The Daffodils
(b) The Hills (d) The Clouds

Q2. Fill in the blank with the correct form of the verb:

If you _____(send) this letter now, she will _____(receive) it tomorrow.

Q3. Construct conditional sentences using the given words :

- (a) In case of (b) Provided

Q4. Make sentences using the confusing words given below:

Alternative-Alternate

Q5. State whether the statement is true or false:

A precis is creative in nature.

- (a) True (b) False

Section- B

(2*3=6)

Q 6. Highlight the message given by the poet through the poem *Daffodils*?

Q 7. Make sentences with the given foreign words:

- (a) Bona fide (b) Et cetera

Q 8. Explain the given lines with reference to the context:

*They flash upon that inward eye
Which is the bliss of solitude;
And then my heart with pleasure fills,
And dances with the daffodils.*

Section- C

(3*3=9)

Q9. Write the summary of the poem *Daffodils* in your own words.

Q10. Make a precis of the passage given below:

Time is money means time is priceless and precious. We use it for earning money but what's important to understand is that we cannot use the money to get our lost time back. Thus, it makes time more precious than money or any other thing in the world. Even though the importance of time differs for everyone, it is nonetheless important. Once we grow up, our childhood never comes back. Similarly, a

student always tries their best all through the year for getting good grades. Similarly, people make use of their precious time for different purposes to do their best to fulfil their wishes. It is because we are aware that time will not wait for anyone. We all get to live our life once. Thus, it is up to us as to how we will use it. We can spend it by gaining a lot of achievement or we can spoil it by wasting the precious time given to us. Intelligent people strive to make the most of their time but living each moment to the fullest.

Q11. Complete the following conditional sentences:

- (a) If it rains, _____
- (b) If I were the Prime Minister of India, _____
- (c) If I had visited England, _____
- (d) If you study, _____
- (e) If he became seriously ill, _____
- (f) _____, I would have bought a house.



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Answer Key

Section-A

(1*5=5)

Q1. In the given line form the poem Daffodils: *They stretched in never- ending line along the margin of a bay, the term they* refers to:

(a) The Stars

(c) **The Daffodils**

(b) The Hills

(d) The Clouds

Q2. Fill in the blank with the correct form of the verb:

If you **send** this letter now, she will **receive** it tomorrow.

Q3. Construct conditional sentences using the given words :

(a) In case of fire use stairs

(b) I'll go with you **provided** that you drive and pay.

Q4. Construct conditional sentences using the given words :

(a) He developed an **alternative** design for the new engine.

We took an **alternate** route because of the traffic.

Q5. State whether the statement is true or false:

A precis is creative in nature.

(a) True

(b) **False**

Section- B

(2*3=6)

Q 6. Highlight the message given by the poet through the poem *Daffodils*?

Ans. The theme of the poem is Nature's Beauty with a mix of Happiness and Loneliness. The Author, Wordsworth is shown to be lonely, but when he thinks back to the Daffodils 'dancing'(Nature's beauty) he is happy and content.

Q 7. Make sentences with the given foreign words:

(a) She has established her position as a **bona fide** celebrity.

(b) Weight related issues like diabetes, hypertension, **etcetera** are all fine though

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Q 8. Explain the given lines with reference to the context:

They flash upon that inward eye
Which is the bliss of solitude;
And then my heart with pleasure fills,
And dances with the daffodils.

Ans. The lines have been taken from the poem *Daffodils* written by the eminent poet William Wordsworth. The daffodils have become an everlasting memory for the poet, whenever he is lonely. So, he calls it 'a bliss of solitude', a blessing of staying alone. And whenever he sees the flowers in his imagination, his heart fills with pleasure and his mind dances with the dancing daffodils. This shows the poet's intense feelings. The poet has been able to depict the landscape and express his mind so vividly in so simple language and form, that really draws one's attention. And that is why this poem has been one of the most read and mentioned subjective poems in the history of English literature.

Section- C**(3*3=9)**

Q9. Write the summary of the poem *Daffodils* in your own words.

Ans. The poet or the speaker in this poem, says that, once while "wandering like a cloud floating above hills and valleys", he came across a field of daffodils beside a lake. The dancing, fluttering flowers stretched endlessly along the shore, and though the shining waves of the lake danced beside the flowers, yet the daffodils outdid the water with their beauty. The poet says that the golden daffodils twinkled and stretched in a continuous line just like the stars in the Milky Way galaxy for putting a greater implication in indicating that the flowers are heavenly as the stars. He seems the endless view of the golden daffodils as a never-ending line. The poet's exaggeration of the number of flowers by saying "Ten thousand saw I at a glance" indicates that he has never seen so many daffodils at once. The poet could not help to be happy in such a joyful company of flowers. He says that he stared and stared, but did not realize what wealth the scene would bring him. For now, whenever he feels "vacant" or "pensive" the memory strikes "that inward eye" that is "the bliss of solitude" and his heart fills with pleasure, "and dances with the daffodils."

Q10. Make a precis of the passage given below:

Time is money means time is priceless and precious. We use it for earning money but what's important to understand is that we cannot use the money to get our lost time back. Thus, it makes time more precious than money or any other thing in the world. Even though the importance of time differs for everyone, it is nonetheless important. Once we grow up, our childhood never comes back. Similarly, a student always tries their best all through the year for getting good grades. Similarly, people make use of their precious time for different purposes to do their best to fulfil their wishes. It is because we are aware that time will not wait for anyone. We all get to live our life once. Thus, it is up to us as to how we will use it. We can spend it by gaining a lot of achievement or we can spoil it by wasting the precious time given to us. Intelligent people strive to make the most of their time but living each moment to the fullest.

Ans. Students are required to follow the guidelines of precis writing while answering the question.

Q11. Complete the following conditional sentences:

- (a) If it rains, **I will not go to college.**
- (b) If I were the Prime Minister of India, **I would abolish quota system.**
- (c) If I had visited England, **I would have met my childhood friend there.**
- (d) If you study, **you will score good marks.**
- (e) If he became seriously ill, **I would call doctor at home.**
- (f) **If I had earned lot of money,** I would have bought a house.



**BHARTIYA SKILL DEVELOPMENT UNIVERSITY**

School of General Education

Session: 2021-22(Winter Semester)

B. Voc. Program, 5th Semester,2nd In-Sem. Examination

Course Code: GEN 1502

Time: 1 Hour

Course Name: Quantitative Aptitude

Max. Marks: 20

Instruction:

1. All questions are compulsory.
2. Calculator is not permitted.

Section – A

05×01 = 05 Marks

Q1. The value of $\log_{\sqrt{2}} 32$ is

- (a) 5/2 (c) 5
(b) 10 (d) 1/10

Q2. The value of $\log_2 16$ is

- (a) 1/8 (c) 4
(b) 8 (d) 16

Q3. $\frac{\log \sqrt{8}}{\log 8}$ is equal to

- (a) 1/8 (c) 1/4
(b) 1/2 (d) 0

Q4. $\sqrt{1\frac{9}{16}} = ?$

- (a) 3/4 (c) 5/4
(b) 2/5 (d) none of these

Q5. $\sqrt{2} = ?$

- (a) 1 (c) 2
(b) 2.414 (d) 1.414

Section – B

03×02 = 06 Marks

Q6. Evaluate: $\log_5 3 \times \log_{27} 25$.Q7. If $a * b * c = \frac{\sqrt{(a+2)(b+3)}}{c+1}$, then find the value of $6 * 15 * 3$.Q8. $\sqrt{\sqrt{17956} + \sqrt{24025}} = ?$

Section – C

03×03 = 09 Marks

Q9. If $\sqrt{1 + \frac{x}{144}} = \frac{13}{12}$, then find the value of x .

Q10. Simplify:

$$\left(\log \frac{75}{16} - 2 \log \frac{5}{9} + \log \frac{32}{243} \right)$$

Q11. If $\log 2 = 0.3010$ and $\log 3 = 0.4771$, find the value of:

- (i) $\log 25$
- (ii) $\log 4.5$
- (iii) $\log 50$

Answer Key

Quantitative Aptitude (NEN 1502)

2nd In-Sem Exam

Q1 (A) Q2 (C) Q3 (b) Q4 (C) Q5

Q6 $\log_5 3 \times \log_{27} 25$
 $= \frac{\log 3}{\log 5} \times \frac{\log 5}{\log 27} = \frac{\log 3}{\log 5} \times \frac{\log 5^2}{\log 3^3} = \frac{2}{3}$

Q7 $\frac{\sqrt{(6+2)(15+3)}}{3+1} = \frac{\sqrt{8 \times 18}}{4} = \frac{\sqrt{144}}{4} = \frac{12}{4} = 3$

Q8 $\sqrt{\sqrt{17956} + \sqrt{24025}} = \sqrt{134 + 155} = \sqrt{289} = 17$

Q9 $\sqrt{\frac{144+x}{144}} = \frac{13}{12} = \sqrt{144+x} = 13$
 $144+x = 169$
 $x = 169 - 144 = 25$

Q10 $\log \frac{75^3}{16} \times \frac{8}{25} \times \frac{32}{243} = \log 2 = 0.3010$

Q11 $\log 25 = \log \frac{100}{4} = 2 \log 10 - 2 \log 2$
 $2 - 2 \times 0.3010 = 1.398$

$\log 4.5 = \log \frac{9}{2} = 2 \log 3 - \log 2$
 $= 0.9542 - 0.3010 = 0.6532$

$\log 80 = \log \frac{100}{2} = 2 - \log 2 = 1.699$



BHARTIYA SKILL DEVELOPMENT UNIVERSITY

School of General Education

Session: 2021-22 (Winter Semester)

B. Voc. Program, 5th Semester,

2nd In-Sem. Examination

Course Code: GEN1503

Time: 1 Hours

Course Name: Financial Accounting

Max. Marks: 20

Instructions: The question paper comprises three sections A, B & C. Marks allotted are mentioned against each section.

Section-A

(05*01=05)

Q1. Full form of GAAP is

- A. Generally Accepted Accounting Principles
- B. Generally Accounting Accepted Principles
- C. Generally Account of Accounting Principles
- D. Generally Accounting of Accounts Principles

Q2. GAAP are the accounting principles that are acceptedby accountants, professional accounting bodies, and business entities across the world.

- A. America
- B. India
- C. Company
- D. Universally

Q3. Formula of Calculating depreciation using Straight line method is

Where r =Depreciation rate, R =Amount of Depreciation, C =Acquisition Cost.

- A. $r=R/C*100$
- B. $R=r/C$
- C. $C=R/r$
- D. None of the above

Q4. Major components of GAAP are "accounting concepts" and "accounting conventions".

- A. Yes
- B. No

Q5. The Diminishing Balance Method of depreciation is also known as.....

- A. Written-down Value Method (WDV).
- B. Reducing Balance Method
- C. Both
- D. None of the above

Section-B

(02*03=06)

Q6. Write a note on "Accounting principles"

Q7. What do you understand about depreciation?

Q8. Write a note on the disadvantages of "Diminishing Balance Method".

Section C

(03*03=09)

Q9. Explain all five accounting Concepts.

Q10. On 1st April, 2007, a limited company purchased a Machine for ₹1, 90,000 and spent ₹10,000 on its installation. At the date of purchase, it was estimated that the scrap value of the machine would be ₹50,000 at the end of sixth year. Calculate depreciation by Fixed Installment Method. The books are closed on 31st March every year.

Q11. Differentiate between "Straight Line Method" and "Written down Value method" of depreciation.





BHARTIYA SKILL DEVELOPMENT UNIVERSITY

School of General Education

Session: 2021-22 (Winter Semester)

B. Voc. Program, 5th Semester,

Secconf -Sem. Examination

Course Code: GEN1503

Time: 1 Hours

Course Name: Financial Accounting

Max. Marks: 20

Instructions: The question paper comprises three sections A, B & C. Marks allotted are mentioned against each section.

Section-A

(05*01=05)

Q01. Full form of GAAP is

- A. **Generally Accepted Accounting Principles**
- B. Generally Accounting Accepted Principles
- C. Generally Account of Accounting Principles
- D. Generally Accounting of Accounts Principles

Q02. GAAP are the accounting principles that are acceptedby accountants, professional accounting bodies, and business entities across the world.

- A. America
- B. India
- C. Company
- D. **Universally**

Q03. Formula of Calculating depreciation using Straight line method is

Where r =Depreciation rate, R =Amount of Depreciation, C =Acquisition Cost.

- A. **$r=R/C*100$**
- B. $R=r/C$
- C. $C=R/r$
- D. None of the above

Q04. Major components of GAAP are "accounting concepts" and "accounting conventions".

- A. **Yes**
- B. No

Q05. The Diminishing Balance Method of depreciation is also known as.....

- A. Written-down Value Method (WDV).
- B. Reducing Balance Method
- C. **Both**
- D. None of the above

Section-B

(02*03=06)

Q06. Write a note on "Accounting principles"

Answer:

Accounting principles are the basic rules of action, which are adopted by the accountants while recording accounting transactions and in preparing and presenting financial statements. The principles are doctrines associated with theory and procedures and current practices of accounting.

GAAP are the accounting principles that are accepted universally by accountants, professional accounting bodies, and business entities across the world. GAAP consists of two components.

- The accounting concepts
- The accounting conventions

Q07. What do you understand about depreciation?

Answer:

- Depreciation is an accounting method of allocating the cost of a tangible asset over its useful life and is used to account for declines in value.
- Businesses depreciate long-term assets for both tax and accounting purposes.
- It includes a reduction in the value of an asset over time, due in particular to wear and tear.

Q08. Write a note on the disadvantages of “Diminishing Balance Method”.

Answer:

According to the Diminishing Balance Method, depreciation is charged at a fixed percentage on the book value of the asset.

- As the book value reduces every year, it is also known as the Reducing Balance Method or Written-down Value Method (WDV).
- since the book value reduces every year; hence the amount of depreciation also reduces every year. Under this method, the value of the asset never reduces to zero.
- This method is based on the assumption that in the earlier years the cost of repairs to the assets is low and hence more amount of depreciation should be charged.
- Also, in the later years, the cost of repairs will increase and therefore less amount of depreciation shall be provided.
- hence, this method results in an equal burden on the profit every year during the life of the asset

Section C

(03*03=09)

Q09. Explain all five accounting Concepts.

Answer:

- 1 Business separate entity concept
- 2 Going concern concept
- 3 Money measurement concepts
- 4 Periodicity (accounting period) concepts
- 5 Accrual concepts

Q10. On 1st April, 2007, a limited company purchased a Machine for ₹1, 90,000 and spent ₹10,000 on its installation. At the date of purchase, it was estimated that the scrap value of the machine would be ₹ 50,000 at the end of sixth year. Calculate depreciation by Fixed Installment Method. The books are closed on 31st March every year.

Answer: 12.5%

Q11. Differentiate between Straight Line Method and Written down Value method of Depreciation.

Answer:

Difference between Straight Line Method and Written Down Value Method

Basis of Comparison	Straight Line Method	Written Down Value Method
How it is calculated	Actual cost of an asset is taken as the basis for calculating Depreciation	Reducing balance is the basis of calculating depreciation. Reducing balance is also known as book value
How depreciation is charged	Fixed amount is charged every year till the effective life of the asset	Depreciation is charged based on the written down value of asset every year, till the effective life of the asset
Value of Asset	It becomes zero at the end of effective life of the asset and is written off	It never becomes zero and hence not completely written off.
Asset Suitability	Assets such as buildings and lands which require less repair and have less chances of becoming obsolete are suitable for this method	Assets requiring frequent repair like, machinery, plant and car.
Impact of Depreciation and repairs on P & I. account	Increases every year	Remains constant every year



BHARTIYA SKILL DEVELOPMENT UNIVERSITY

School of General Education

Session: 2021-22 (Winter Semester)

B. Voc. Program, 5th Semester,

2nd In-Sem. Examination

Course Code: GEN 1507

Time: 1 Hour

Course Name: Reasoning & General Awareness

Max. Marks: 20

Student Name		
School		
Reg. No.		
Invigilator Name		
Invigilator Sign with date		

Instructions:

- ❖ This paper consists of two sections i.e. (1) General Awareness-10 marks (2) Reasoning-10 marks
- ❖ All questions are compulsory
- ❖ Each question carries **one** mark, tick the correct option
- ❖ Use of calculator is strictly prohibited

**** GENERAL AWARENESS ****

10×01 = 10 Marks

Q1. General Assembly of the United Nations meets in a regular session:

- once a year
- twice a year
- once in two years
- occasionally

Q2. How many official languages does the United Nations have?

- 5
- 7
- 6
- 4

Q3. What are the parameters to become a member of the UN?

- It must be a state, it must be peace loving
- It must accept the obligations to the Charter; it must be willing to carry out these obligations
- It must be able to carry out these obligations
- All the above

Q4. Which one of the following is the oldest mountain range in India?

- Himalayas
- Aravalli
- Satpura
- Nilgiri

Q5. Which northern plains extends between ghaggar and tessta rivers?

- Punjab Plains
- Brahmaputra Plains
- Ganga Plains
- Satluj Plains

Q6. The largest riverine island in the world is

- Terai
- Kenuri
- Majuli
- None of these

Q7. Which ports are located on the Eastern coast of India?

- Kandla and Haldia
- Haldia and Kochin
- Paradip and Kandla
- Paradip and Haldia

Q8. The Buckingham Canal, which has been declared a National Waterway of India recently, is a canal running from

- Punjab to Haryana
- Mumbai to Goa
- Vijayawada to Villupuram
- Cochin to Kozhikode

Q9. Which place is said to be the Manchester of South India?

- Coimbatore
- Salem
- Thanjavur
- Madura

Q10. National Waterway-I is on which water system?

- Brahmaputra
- Ganga. West Coast Canal
- River Bhagirathi Hoogli river
- Sundarbans Waterways

**** REASONING ****

10 × 01 = 10 Marks

(Q11-Q12) A Hospital has decided to recruit doctors. The following criteria are to be applied to select the candidates. An applicant must

- (i) be an MBBS/BDS graduation with at least 50% marks & 70% marks in MD.
- (ii) have minimum 2 years work experience.
- (iii) be ready to sign a 2 years bond.
- (iv) Age criteria: 25 years to 32 years as on 11.11.2016.

However, if the applicant fulfils all the eligibility criteria except

- (v) (i), but has obtained 60% in graduation degree and 50% in MD and has 3 years working experience, the case may be referred to the CMO.
- (vi) (iii), but is willing to pay an amt. of Rs 1.5 lakh if he/she wants to leave, the case may be referred to the Senior doctors.
- (vii) (ii), but is a BDS doctor, the case is to be referred to the Junior doctors.

Q11. Kavita is an MBBS doctor with 60% marks and Post-graduation in MD with 82% marks. She has been working as doctor for last 5 years. She is not willing to sign the bond but can pay Rs 1 lakh if she leaves. She has just completed 27 years.

- if candidate is to be selected.
- if case is to be referred to the Senior doctor.
- if case is to be referred to the Junior doctor.
- if case is to be referred to the CMO.
- if Applicant is not to be selected.

Q12. Rohit is 28 years old and has been working in a Hospital for the past 4 years. He has scored 72% and 82% marks in MBBS and MD respectively. He is ready to sign a bond with any hospital.

- if candidate is to be selected.
- if case is to be referred to the Senior doctor.
- if case is to be referred to the Junior doctor.
- if case is to be referred to the CMO.
- if Applicant is not to be selected.

Q13. A series is given, with one term missing. Choose the correct alternative from the given ones that will complete the series.

AbCdE, DeFgH, GhIjK, JkLmN, ?

- OpQrS
- NoPqR
- MnOpQ
- LmNoP

Q14. A series is given with one term missing. Select the correct alternative from the given ones that will complete the series.

LOQ, SVX, ZCE, ?

- GJL
- GLJ
- GTL
- JLG

Q15. In a certain code language, 'STARK' is written as 'LBFMG' and 'MOBILE' is written as 'TNRSPJ'. How will 'BLAME' be written in that same code language?

- TSFRJ
- RPFTJ
- NJFTP
- TSFGJ

Q16. If 'WORK' is coded as '4-12-9-16', then how will you code 'WOMAN'?

- 4-12-14-26-13
- 4-26-14-13-12
- 23-12-26-14-13
- 23-15-13-1-14

Q17. If 'Parrot' is known as 'Peacock', 'Peacock' is known as 'Swallow', 'Swallow' is known as 'Pigeon' and 'Pigeon' is known as 'Sparrow', then what would be the name of Indian National Bird?

- Parrot
- Swallow
- Peacock
- Pigeon
- Sparrow

Q18. If '×' stands for addition, '<' for subtraction, '+' for division, '>' for multiplication, '-' for 'equal to', '÷' for 'greater than' and '=' for 'less than', then state which of the following is true?

- $3 \times 4 > 2 - 9 + 3 < 3$
- $5 > 2 + 2 = 10 < 4 \times 8$
- $5 \times 3 < 7 \div 8 + 4 \times 1$
- $3 \times 2 < 4 \div 16 > 2 + 4$

Q19. Select correct combination of mathematical sign to replace '*' sign to balance the equation:

$$9 * 4 * 22 * 14$$

- $x = -$
- $x - =$
- $= - x$
- $- x =$

Q20. If '+' means '×', '×' means '÷', '÷' means '+' and '÷' means '×' then $10 \times 5 \div 3 - 2 + 3 = ?$

- 5
- 21
- $53/3$
- 18

Rough Work



BHARTIYA SKILL DEVELOPMENT UNIVERSITY

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2nd In-Sem. Examination

Course Code: GEN 1507

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Course Name: Reasoning & General Awareness

Max. Marks: 20

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- **Majuli**
- Kenuri
- None of these

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- Haldia and Kochin
- Paradip and Kandla
- **Paradip and Haldia**

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- OpQrS
- **MnOpQ**
- NoPqR
- LmNoP

Q14. A series is given with one term missing. Select the correct alternative from the given ones that will complete the series.

LOQ, SVX, ZCE, ?

- **GJL**
- GTL
- GLJ
- JLG

Q15. In a certain code language, 'STARK' is written as 'LBFMG' and 'MOBILE' is written as 'TNRSPJ'. How will 'BLAME' be written in that same code language?

- TSFRJ
- NJFTP
- **RPFTJ**
- TSFGJ

Q16. If 'WORK' is coded as '4-12-9-16', then how will you code 'WOMAN'?

- **4-12-14-26-13**
- 23-12-26-14-13
- 4-26-14-13-12
- 23-15-13-1-14

Q17. If 'Parrot' is known as 'Peacock', 'Peacock' is known as 'Swallow', 'Swallow' is known as 'Pigeon' and 'Pigeon' is known as 'Sparrow', then what would be the name of Indian National Bird?

- Parrot
- Pigeon
- **Swallow**
- Sparrow
- Peacock

Q18. If '×' stands for addition, '<' for subtraction, '÷' for division, '>' for multiplication, '=' for 'equal to', '÷' for 'greater than' and '<' for 'less than', then state which of the following is true?

- $3 \times 4 > 2 - 9 + 3 < 3$
- **$5 > 2 + 2 = 10 < 4 \times 8$**
- $5 \times 3 < 7 \div 8 + 4 \times 1$
- $3 \times 2 < 4 \div 16 > 2 + 4$

Q19. Select correct combination of mathematical sign to replace '*' sign to balance the equation:

$$9 * 4 * 22 * 14$$

- $x = -$
- **$x - =$**
- $= - x$
- $- x =$

Q20. If '+' means '×', '×' means '÷', '÷' means '+' and '×' means '÷' then $10 \times 5 \div 3 - 2 + 3 = ?$

- **5**
- 53/3
- 21
- 18

Rough Work