ST. COLUMBUS SCHOOL
DAYAL BAGH, FARIDABAD
CLASS – XI (COMMERCE)
HOLIDAY HOMEWORK (2024-25)

General Instructions:-

Holiday Homework of English, Business Studies, Accountancy, Economics, Math, Music and Typography should be done in the respective class work register.

SUBJECT - ENGLISH

1. Revise the syllabus covered.
2. Design the poster for your school fete. You may use slogans.
3. Design a poster on the importance of education.
4. Our past is not with us and the future is yet to come. The present is before us. Students postpone their work thinking that they will do it tomorrow. But tomorrow never comes. In the end they repent, but it is no use crying over spilt milk. Write a speech on "The Importance of Time".
5. Fill in the blanks with the Simple Present or the Present Continuous forms of the verbs given in the brackets.

i) He usually …………... to a hill station during holidays but this year he …………... (go, not go)

ii) My brother …………...here come tomorrow, he generally …………... (come, not come)

iii) I generally …………... to my school but today I …………... in my brother's car. (walk, go)

iv) Why are you …………... noise? He …………... Don't …………...him. (make, sleep, disturb)

v) I …………... to play with my class fellows. (love)

vi) Be silent. Candidates …………... their examinations. (write)

vii) Be quick! My brother is …………... (wait)

viii) She …………... lessons in classical music. She …………... with harmonium. (take , practice)

ix) I cannot tolerate it; I …………... (leave)

x) My car …………... servicing. I …………... it to the service station. (need, take)

6. Bring out the contrast between the school education in the village and in the city.
7. The chapter 'The Portrait of a Lady' displays the sad reality of old age. Old people face loneliness and seclusion. It gets you thinking about the pain of old age. Write a story about 'The pain of old age' in 150-200 words.
8. Give a brief character-sketch of Khushwant Singh's grandmother on the basis of The Portrait of a Lady.

9. Give a brief account of the scene of Van Mahotsava celebration.
10. Why do you think people undertake adventurous journey in spite of the risks involved?
11. Bring out some of the notable traits of the Mourad's character.
12. The hurdle of life can be challenged if we have confidence to make optimum use of our potential. Explain.
13. In today's materialistic world, where greed and money are the most important things, the example of Garoghlanian Tribe can teach us many things. According to you what qualities must a society have?
14. Happy moments are short-lived but provide a lifetime memory. They provide a cushion to bear the difficulties. Comment in the light of poem 'A Photograph'.
15. Make a project file on any one chapter already explained in the class.

SUBJECT - BUSINESS STUDIES

1. Revise Chapters 1 (Business ,Trade and Commerce) &
   Chapter 2 (Forms of business organization).
2. Prepare a collage on the following topics as allotted Roll No wise.
   a. (Roll no.1-10) Indian MNCs and their CEOs with their Brand name, Brand Mark and Taglines.
   b. (Roll no.11-20) Non Indian MNCs and their CEOs with their Brand name, Brand Mark and Taglines.
   c. (Roll no.21-30) Various quality marks and their issuing agencies India and worldwide.
   d. (Roll no.30 onwards)   Popular Co-Operative societies in India with their detail
3. Name the industry in the following situations -
   (a) An industry which is concerned with the extraction of natural resources from the earth.
   (b) An industry which is concerned with breeding, reproduction and multiplication of species.
   (c) An industry which is concerned with the assembling of different components to form a single product.
   (d) An industry which is concerned with the mixture of various materials to form a single product.
4. What is a partnership deed? What are the consequences of non-registration of a firm?
5. Differentiate among the various forms of organisation.
6. Discuss the factors that determine the choice of organization.
7. What is Joint stock Company? Explain its types, Merit & limitations.
8. Define co-operative society. State its features?

9. Nupur Nagpal, after completing her M.B.A. studies, began to help her father, Shri Bhushan Nagpal, in his business. The business with a limited capital investment, was running successfully. All the workers were happy. Nupur wanted to use the modern business techniques in every area of business; námely, purchase, sale, production, finance, etc. In fact, she wanted to implement the methods, which she had studied in her M.B.A., in her business. As soon as she started interfering in the business with her latest techniques, the workers began to protest against her. Looking at the increasing protest against herself, she became disappointed. Ultimately, she gave up her business and started working in another company. In the business such circumstances were created that even her father could not take any balanced decision. Good workers began to leave the business. The goodwill of business in the market went on declining. In no time, the liabilities of business became many times more than his assets. On account of the pressure exerted on him by the creditors, Mr Nagpal cleared the debts of business by disposing of his domestic properties.

Mr Nagpal could not bear with this situation and owing to his heart failure, he died. Ultimately, the business got closed.

(a) Which form of business organisation is referred in the above paragraph and the information of what factor is being conveyed by it?

(b) Quoting the relevant lines write about the four points of the factor identified in (a).

10. You are a student of class-11. You have full knowledge of the different forms of business organisation. Mr. Rohan wants to set up a business. He needs your help in choosing a business organisation. He has two main expectations from the business organisation.

    (i) Limited Liability

    (ii) Continuity

What suggestions will you give to Mr. Rohan and why?

SUBJECT - ACCOUNTANCY

1. Give any five transactions that are not financial in nature.
2. Why does management are treated as internal user of accounting information?
3. Which value is most important for a Good Accountant?
4. Learn basic accounting terms, accounting assumptions, accounting principles and Bases of Accounting.
5. Why book-keeping is considered as primary stage of accounting?
6. What are the important objectives of Accounting?
7. Make a Flow chart/Diagram of Accounting Process/ Accounting Cycle.

8. Following information is provided by Yashodhra Rajput for the year ended 31st March, 2023 :
   Credit Sales   Rs.12,50,000
   Cash Sales   Rs.40,00,000
   Expenses (Out of which 30000 is still to be paid) Rs.5,00,000
   Ascertain the net profit or loss
   (a) As per Cash Basis of Accounting.
   (b)As per Accrual Basis of Accounting.

9. Mr. Radhey submits you the following particulars for the year ending 31st
   March, 2023 :
   Cash Sales   Rs. 22,00,000
   Credit Sales   Rs.6,00,000
   Cash Purchases   Rs.10,00,000
   Credit Purchases Rs.7,50,000
   Expenses paid (including Rs.15,000 paid in advance) Rs.4,00,000
   Expenses due but not yet paid Rs.75000
   Income received   Rs.2,00,000
   Income received in advance (included in Rs.2,00,000)   Rs.10000
   Income due but not yet received   Rs.28,000

   Determine his net profit or loss if he adopts (i) Cash Basis of Accounting, and
   (ii) Accrual Basis of Accounting.

SUBJECT - ECONOMICS

1. Revise the following chapters – Part A- Statistics for Economics- Chapter 1. Part B- Introductory Micro Economics -Chapter 1 and 2.
2. Make a Project on 'Measures of Central Tendency.'
3. Collect the data of Lok Sabha election 2024 and analyses the data with the help of (on the basis of previous knowledge)
   - Histogram (State wise voting %)
   - Draw a Pie chart (Party wise % of vote)

SUBJECT –APPLIED MATHEMATICS

1.Out of 280 students in class XII of a school, 135 play Hockey, 110 play football, 80 play volleyball, 35 of these play hockey and football, 30 play volleyball and hockey, 20 play football and volleyball. Also each student play at least one of the three games. How many students play all the three games?.

2.Two finite sets have m and n elements respectively. The total number of subsets of the first set is 192 more than the total number of subsets of the second set. Find the values of m and n.

3. If $\log_{10} 2 = 0.3010$, then $\log_5 64 = ?$

4. Convert the decimal number 15.6875 to binary.

5. Given $A = \{1,2,3,4, 5\}$, $S = \{(x,y) : x \in A, y \in A\}$. Find the ordered pairs which satisfy the conditions given below
$x+y = 5$ (ii) $x+y<5$ (iii) $x+y>8$

6. The Cartesian product $A \times A$ has 9 elements among which are found $(-1, 0)$ and $(0,1)$. Find the set A and the remaining elements of $A \times A$.

7. a) Let $n(A) = m$, and $n(B) = n$. Then the total number of non-empty relations that can be defined from A to B ?

b) Assume that $A = \{1, 2, 3, \cdots, 14\}$. Define a relation R from A to A by $R = \{(x, y) : 3x - y = 0$, such that $x, y \in A\}$. Determine and write down its range, domain, and codomain.

8. **Simplify:-**

   a) $4^x + 2^x - 20 = 0$
   b) $25^{(p-1)} + 100 = 5^{(2p-1)}$.

9. Divide the binary numbers $(1010011.1010)_2 \div (100)_2$

10. If $\log_{10} 5 + \log_{10} (5x + 1) = \log_{10} (x + 5) + 1$, then find the value of x.

11. Multiply the binary numbers $(101.01)_2 \times (110)_2$.

12. If $3^{(x-y)} = 27$ and $3^{(x+y)} = 243$, then x & y is equal to:

13. If $\dfrac{a^{n+1}+b^{n+1}}{a^n+b^n} = \dfrac{a+b}{2}$ find the value of n?

14. If $a^{1/3}+b^{1/3}+c^{1/3}=0$, then $(a+b+c)^3 = ?$

15. In each of the following, determine whether the statement is true or false. If it is true, prove it. If it is false, give an example.
(i) If $x \in A$ and $A \in B$, then $x \in B$
(ii) If $A \subset B$ and $B \in C$, then $A \in C$
(iii) If $A \subset B$ and $B \subset C$, then $A \subset C$
(iv) If $A \not\subset B$ and $B \not\subset C$, then $A \not\subset C$
(v) If $x \in A$ and $A \not\subset B$, then $x \in B$
(vi) If $A \subset B$ and $x \notin B$, then $x \notin A$

16. A college awarded 38 medals in football, 15 in basketball and 20 in cricket. If these medals went to a total of 58 men and only three men got medals in all the three sports. Then find the number of students who received medals in exactly two of the three sports.

17. Find the value of x, if $\log(x+5)+\log(x-5)=4\log2+2\log3$

18. Simplify: $1 - \{1 + (x^2 - 1)^{-1}\}^{-1.}$

19. Express the function f: A—R. $f(x) = x2 - 1$. where A = { -4, 0, 1, 4) as a set of ordered pairs.

20. Out of 200 students;25 passed in English, 22 passed in Mathematics, 18 in Science,16 in English and Mathematics, 17 in Mathematics and Science; 14 in English and Science; 14 in all the three. Find how many passed

(i) in English and Mathematics but not in Science
(ii) in Mathematics and Science but not in English
(iii) in Mathematics only
(iv) in more than one subject only

SUBJECT – TYPOGRAPHY AND COMPUTER APPLICATIONS

1. What is the importance of communication?
2. What are the elements of communication?
3. Describe Visual communication.
4. Describe 7C's of communication.
5. Explain public speaking.
6. Describe 3P's of public speaking.
7. Define parts of speech.
8. Write advantages and disadvantages of verbal communication.
9. What is Assertive communication?
10. Explain types of non – verbal communication.
11. Explain how to find our strength and weakness.
12. Explain interest and ability with example.
13. What do you mean by personal grooming?
14. Explain personal hygiene.
15. What is team? Why team work is important.
16. Write benefits of networking skills.
17. Explain types of self motivation.
18. Explain smart goal management.
19. Write importance of time management.

20. How to build Networking Skills.
21. What is time management and how can you manage your time?
22. Write advantages of word processor.
23. Write the steps to save the document.
24. What are the different alignments in the writer document?
25. Write the names of few word processing software.
26. What is the purpose of spelling and grammar checkers?

SUBJECT – MUSIC

1. नाद, श्रुति, स्वर और सप्तक की परिभाषा याद करें।

2. अपनी पसंद का कोई भी भक्ति गीत तैयार करें।

3. आरोही व अवरोही क्रम सहित सात अलंकारों का निर्माण करें।

4. पाठ्यक्रम के राग 'राग भैरवी' पर आधारित फिल्मी गीतों की सूची तैयार करें व उनमें से कोई एक गीत के गायन का अभ्यास करें।

5. हिंदुस्तानी शास्त्रीय संगीत में 'वाद्यों के विभिन्न प्रकार' पर एक रिसर्च प्रोजेक्ट तैयार करें। प्रत्येक श्रेणी के अंतर्गत एक वाद्य का परिचय देते हुए उसके चित्र सहित एक ऐसा गीत का नाम लिखें जिसमें उस वाद्ययंत्र का प्रयोग हुआ है ।

Be Happy By Doing Good

1. Spare some time and help your mother in household work. Talk to your parents and elders and learn values.

2. Adopt the habit of reading newspaper and learn new words and expressions.

3. Read at least two books (Hindi & English) apart from prescribed syllabus.

4. Respect flora and fauna (Plants and Animals). Keep your home and surroundings clean. Plant at least 5 saplings.

5. Keep water for birds and stray animals outside your house or in balcony.

6. Food is equal to God. So avoid wasting of food.

7. Try to share your knowledge and donate old books and notebooks to the underprivileged and deprived children of your locality.

8. Maintain a diary in English & Hindi and write your experience along with daily routine during summer break. It will help you in enriching your vocabulary and writing skills.

ENJOY YOUR SUMMER BREAK……