

D.A.V PUBLIC SCHOOL, BEHROR Holidays Homework XI (2025-26)

English Core(301) :-

Attempt all questions in a neat and presentable manner. Use separate sheets if required. Submit on the first day after the holidays.

Literature-Based Tasks

- 1. Read the chapter The Portrait of a Lady and write a character sketch of the grandmother.
- 2. Compare the themes of A Photograph and The Laburnum Top in 150–200 words.
- 3. Write a summary of The Summer of the Beautiful White Horse in your own words.
- 4. Imagine you are the narrator from We're Not Afraid to Die.... Write a diary entry describing your emotions during the storm.
- 5. Explain the symbolism in the poem The Voice of the Rain in 100–150 words.

Writing Skills

- 6. Write an article on the topic: "The Impact of Social Media on Youth" (150–200 words).
- 7. Draft a speech on "Importance of Mental Health for Teenagers" for the school assembly.
- 8. Write a formal letter to the editor of a national newspaper expressing concern over rising pollution in your city
- 9. Write a report on a cultural event held in your school recently (Word limit: 150–200 words).
- 10. Compose a story beginning with the line: "It was a cold, silent night when I heard a knock at the door..."

Creative & Project Work

- 11. Create a comic strip or storyboard illustrating a scene from any one chapter in Hornbill.
- 12. Prepare a character diary for any one major character from Snapshots (3–4 diary entries).
- 13. Choose any one poem from your syllabus and create a visual interpretation (drawing/painting) with a short explanation.
- 14. Watch a movie adaptation or documentary related to any literary theme in your syllabus and write a review (200 words).
- 15. Make a vocabulary notebook: List 25 new words from the textbook with meanings and example sentences.

ACCOUNTANCY:-

All the questions must be done in fair note book.

- 1. What is meant by Intangible Assets?
- 2. What do you mean by Bad debts?
- 3. Define Accounting.
- 4. What are current liabilities?
- 5. What is capital expenditure.
- 6. Give any three advantages of Accounting
- 7. Give any three limitations of accounting.
- 8. Explain the meaning of following terms

(a) Goods (b) Drawings (c) Current Assets (d) Cash Discount (e) Liabilities

- 9. Prepare "T" shape account of machinery from the following transactions:
- (a) Purchase of machinery for cash Rs. 80,000.
- (b) Machine destroyed by fire Rs. 10,000.
- (c) Machine purchased on credit Rs. 20,000.
- (d) Goods costing Rs. 15,000 sold at profit of Rs. 5.000.
- 10. Distinguish between book keeping and accounting.
- 11. Show the following transaction in accounting equation.
- (a) Started business with cash Rs. 3,00,000 and goods Rs. 1,00,000.
- (b) Purchased goods for Rs. 10,000 on credit
- (c) Paid wages Rs. 2,000
- (d) Goods costing Rs. 12,000 was sold for Rs 15,000
- 12. Give an examples for a transaction which results in
- (a) Increase in Assets and increase in liability.
- (b) Decrease in the Assets and decrease in the liabilities.
- (c) Increase in a Asset and decrease in other asset.
- (d) Increase in Asset and increase in capital.
- 13. Calculate total equity if:
- (1) Owner's Equity in the beginning Rs. 2,00,000
- (ii) Equity of creditors at the end Rs. 60,000
- (iii) Revenue during the period is Rs. 120,000.
- (iv) Expenses during the same period are Rs. 70,000
- 14. Show the accounting equation on the basis of the following transaction
- (i) Commenced business with cash Rs. 5,00,000
- (ii) Purchased goods for Rs. 20,000 in cash and Rs. 10000 on credit.
- (iii) Sold goods costing Rs. 3000 for Rs. 5,000 in cash.
- (iv) Goods costing Rs. 1,000 withdrawn for personal by owner.
- (v) Salaries paid Rs. 9,000,
- (vi) Rent received Rs. 10,000.

15. Explain any four source document.

16. What do you mean by voucher? Explain different types of vouchers.

17. Show Accounting equation from the following transactions

(1) Started business with cash Rs. 50,000 and goods Rs. 25,000

(ii) Purchased furniture for cash Rs. 5,000

(iii) Purchased goods on credit Rs. 20,000

(iv) Sold goods costing Rs. 7,000 at 20% Profit on credit.

(v) Cash Rs. 3,000 and goods Rs. 4,000 withdrawn for personal use of owner.

(vi) Outstanding salaries Rs. 6,000.

(vii) Rent paid in advance Rs. 2,500

18. On which side, the increase in the following accounts will be recorded? Also specify the nature of account to which they belong.

(i) Furniture Account (ii) Debtors Account (iii) Interest received account

(iv) cash A/c (v) Bank (vi) Bills payable A/c (vii) Rent A/c (vili) Vivek (Proprietor)

(vii) Rent outstanding Rs. 4000

(viii) Cash withdrawn for personal use Rs. 4000

Business studies :-

All the questions must be done in fair note book.

1. Ruchi is a practicing Chartered Accountant. She has her C.A. Firm at Hyderabad, Telangana. She deals in providing Income Tax and GST related services to her clients against very reasonable consultancy fees. Identify the type of economic activities performed by Ruchi as referred above. List any two features of this economic activity.

2. Maninder, Surinder, Balbinder and Harinder pursued their Masters Degree in Business Management from a reputed institute of Delhi. After completion of their studies, all of them got engaged in different fields. Maninder got a job at an Oil Refinery Industry as a Junior Executive Finance. Surinder joined his family business of manufacturing cement at Jalandhar, Punjab. Balbinder opened his own poultry farm and fish hatchery and Harinder joined construction business Identify the respective category and type of industry the four friends are engaged in.

3. Sudhanshu is one of the active partner among other partners in a partnership firm, where, liability of partners is unlimited. Partners are allowed to participate in the management of the firm business. All the partners are abided by the rules framed in the partnership. The firm business may come to an end on the event of death, insolvency, and lunatic of any partner.

(a) Which type of partnership referred in the above case?

(b) State a feature of the type of partnership identified in (a) other than those mentioned in the given case.

4. Sankalp is a successful entrepreneur dealing in Automobile sector especially with Two Wheelers at Ahmedabad. He has been constantly earning good profit from his business and investing surplus towards expansion of his business. All the latest Two-Wheeler models are available at his showroom. He has created a space for his business in the two-wheeler segment enjoying 30% of the market share in a span of four years. With the help of efficient work force and technology, he makes the optimum use of resources. His marketing and sales team are managed to add new customers from time to time. His unique style of business management has brought him success.

Identify and explain various objectives of business that Sudhanshu has been able to achieve.

5. What are 'auxiliaries to trade? Why are the auxiliaries to trade referred to as services? Explain the auxiliary that creates time utility for a business.

6. Prasad started a confectionery business a few years back. Due to continuous losses in business he decided to close th business. He owes RS. 5,00,000 to the supplier firm who he had been taking goods on credit from.

(a) His business funds are insufficient to repay the debts, can the supplier claim Prasad's personal assets? Why or why not? Explain with reason.

(b) Why a sole proprietor is less inclined to take risk in business?

7. Madhuri, from a young age had a deep connection with traditional Indian textiles and craftsmanship. She fulfilled he lifelong dream of making a career in fashion by pursuing a design programme at the Los Angeles School of Design and Merchandising where she got maximum real world fashion exposure. With her love for these Indian fabrics and her arsenal of fashion knowledge she now intends to glorify these national treasures with her readymade store

"YoungBerry." "YoungBerry' is an initiative to incorporate a perfect mix of latest trends, luxury fabrics, Indian traditional weaves, and culture all under one roof. She manages the business along with two employees i.e., salesman and a cashier. She usually takes advice

from her father in case of any managerial issue. Now-a-days, Madhuri is facing a lot of problem as trends in the field are continually changing, meaning businesses must continually adapt to market demands, this ever-changing market along with strong competition has added to the trouble of declining sales. Furthermore, one day Madhuri found her cashier doing some embezzlement of cash.

(a) Which form of business organisation is 'YoungBerry?

(b) Identify and explain the different causes of business risks discussed in the above case. Also quote the lines for the identified cause.

(c) Differentiate between pure risk and speculative risk.

8. Recently Rajat, a friend of Shrey, who is a partner in an audit firm Shanker Enterprise, on Shrey's request accompanie him to a business meeting with Prabhu Enterprises and actively participates in the negotiation process for a business deal. Rajat gives the impression that he is also a partner in Shanker Enterprise. Later on, credit is extended to Shanker Enterprise on the basis of these negotiations. In context of the above case Can legally binding partnership arise where no formal partnership agreement is in effect? Explain with reference to Rajat.

9. "Commerce removes various hindrances in the process of exchange of goods and services". Explain.

10. "One man control is the best in the world, if that one man is big enough to manage everything." Explain the statement.

Economics :-

- 1. Write summary of annual budget of the country 2024-25
- 2. Write any ten schemes which have been launched by Prime minister in the year of 2024-25.
- 3. Write 10-10 name of countries under capitalist, socialist and mixed economy.
- 4. What is the effect of 'Operation Sindoor ' on the PPC of Indian Economy. (In detail)

<u>हिन्दुस्तानी संगीत गायन (034) : -</u>

- 1. तीनताल व एकताल का परिचय (ठाह , दुगुन, तिगुन , चौगुन सहित लिखिए।
- 2. प. विष्णु दिगम्बर पलुस्कर का जीवन परिचय व उनका संगीत में योगदान लिखिए।
- 3. तानपुरे का चित्र नाम सहित लिखिए ।
- 4. वर्तमान के ख्याल गायक व ध्रुपद गायक के नाम लिखिए ।

<u>I.P.</u>

- 1. Write and Explain any five data type in python.
- 2. Write the uses of brackets in python program.
- 3. Why digital work is better than manual work ? Justify your answer in detail.
- 4. Write about any twenty stream of computer science in which humans are doing their job.
- 5. Write any ten functions of python program and describe their uses.

MATHS:-

- 1. Find the Domain and range: $\sqrt{4-x^2}$
- 2. If G={7,8} H={5,4,2} find the Cartesian product(G x H)
- 3. Write the set $A=\{2,4,8,16,32\}$ into set-builder form.
- 4. Find the domain of the function $f(x) = \frac{1}{x+2}$.
- 5. Find the MUltipicative inverse of Z = 3 5i.
- 6. Solve inequalities for real $x:\frac{x}{3} > \frac{x}{2} + 1$.
- 7. Convert $(1-i)^4$ into a+ib form
- 8. Find the multiplicative inverse: of $z = \sqrt{5} + 3i$
- 9. $A=\{1,2,3,4,5\} B=\{3,5,8,15\} C=\{6,7,9,11\} \text{ find } A\cap (B \cap C).$
- 10. Let $f=\{(1,1),(2,3),(0,-1)(-1,-3)\}$ be a function form Z to Z defined by f(x)=ax+b, for some integers a,b. Determine a,b.
- 11. Solve the inequalities on the number line x/2 > 5x-2)/3-(7x-3)/5
- 12. Determine the Domain and Range of relation R Defind by $R=\{x,x+5\}$: $x \in \{0,1,2,3,4,5\}$
- 13. If $\left(\frac{1+i}{1-i}\right)^m = 1$ Find the value of m.
- 14. Find the Domain and Range $\sqrt{9-x^2}$
- 15. If $a+ib = \frac{(x+i)^2}{2x^2+1}$ prove that $a^2 + b^2 = \frac{(x^2+1)^2}{(2x^2+1)^2}$
- 16. Let A={1,2,3,.....,14}.Define a relation R from A to A by R={(x,y):3x-y=0,where x,y ∈ A, Write the domain, codomain and range.
- 17. A solution of 9% acid is to be diluted by adding 3% acid solution to it .The resulting mixture is to be more than 5% but less than 7% acid. If there is 460 litre of 9% solution, how many litres of 3% solution will have to be added.
- 18. If A ={ 2,4,6,8} and B={3,6,9,8} and C ={3,6,,12,15} then find (AUB) C and AUBUC.
- 19. If A ={ 1,3,5,7,9} B = { 2,3,4,5,6,7} C = {8,6,5,3,2,1} find A B , B- C , A C
- 20. Ravi obtained 70 and 75 marks in first two unit test. Find the minimum marks he should get in the third test to have an average of at least 60 marks.

Physical Education :-

RECORD PRACTICAL FILE

- 1. SAI KHELO INDIA TEST
- 2. BODY MASS INDEX (calculation of BMI)
- 3. 3. FLAMINGO BALANCE TEST
- 4. COORDINATION TEST
- 5. PARTIAL CURL- UP
- 6. PUSH UPS FOR BOYS
- 7. MODIFIED PUSH UPS FOR GIRLS
- 8. 50m DASH OR 50m STANDING START
- 9. 600m RUN / WALK
- 10. SIT AND REACH FOR FLEXIBILITY
- 11. HARVARD STEP TEST
- 12. PROFICIENCY IN GAME AND SPORTS (skill of any one IOA recognised sports/ game of choice)
- 13. FIVE ASANAS FOR EACH LIFESTYLE DISEASE