



CLASS-XII/D (COMMERCE)

XII (ENGLISH)

Answer the following questions in your own words

1. Under the apparent stillness there is life.
justify with the reference to the poem keeping Quiet.
2. Students on ice is a program that prepares global citizens. Discuss.
- 3 Dreams are often far removed from reality. Discuss with reference to Lost Spring.
- 4.Explain hoe Derry and Mr. Lamb both are victims of physical impairment but their attitudes towards life is different.
5. Comment on the significance of the symbol of the car in the poem" A road side stand."
6. Explain " an endless fountain of immortal drink"
7. Contrast sophie's real world with her fantasies.
8. Why do you think Gandhi considered the Champaran episode to be a turning point in his life.
9. What picture of male chauvinism do we find in the poem on Jennifer's tiger.
10. The chapter enemy portrays the victory of humanity in a moment of crisis.
Illustrate this fact through the actions taken by Dr sadao for the enemy Soldier.
11. You are a student of Apex Public School Bengaluru draft and invitation for parents of your school on card format on behalf of the principal for a musical evening to be held in your school.
12. Write a letter to the editor of a national daily urging people to use public transport and to have patience while driving.
13. In response to the advertisement for the vacancy of a swimming instructor in Saint Paul high school,Pune. Apply for the post with proper biodata.

XII (I.P.)

1. What is the purpose of the Matplotlib library?
2. What are some of the major components of any graphs or plot?
4. Write short notes on different customisation options available with any plot.
5. What is the purpose of a legend?
6. Define Pandas visualisation.
7. Differences between Single row and Multiple row Functions.
8. What is open data? Name any two websites from which we can download open data.

Practical work--

9) Write 20 SQL Queries and 20 Python Programs on Dataframe, Series, Matplotlib in your practical copy only.

10) Project work :- Design the project on Corona cases survey report of your area.(Using Data visualisation)

XII (P.E)

1. Write down the procedure to conduct SAI Khelo India Fitness Test in school for 5 to 8 years old students.
2. Write down the procedure of Harvard fitness test.
3. What is a formula to find out Fitness Index score? And enlist equipment which can be used in Harvard fitness test.
4. How can BMR be assessed?
5. Discuss any three tests for testing the endurance and agility of senior citizens.
6. Differentiate between Slow Twitches Muscles and Fast Twitches Muscles.

Multiple Choice Questions-

1. Which is not an item of Rikli and Jones Test?
 - a. 8 Foot Up and Go
 - b. Sit and Reach test
 - c. 6 Minute Walk Test
 - d. Arms Curl Test
2. What is the weight of dumbbell for men in arm curl of Rikli and Jones Test?
 - a. 5 pounds
 - b. 6 pounds
 - c. 8 pounds
 - d. 10 pounds
3. What is BMR?
 - i. Bodily Mass Index
 - ii. Body Mass Index
 - iii. Boldy Mass Index
 - iv. Bodley Mass Index
4. The test duration for the Harvard fitness test is
 - i. 3 minutes
 - ii. 4 minutes
 - iii. 5 minutes
 - iv. 6 minutes

5. Partial curl up is to test .

- a. agility and speed
- b. leg strength and endurance
- c. abdominal strength and endurance
- d. upper body strength and endurance

6. Sit and reach test measures

- a. endurance
- b. flexibility
- c. strength
- d. speed

7. Johnson- Metheny Test battery does not consist of _____ motor stunts

- i. Front Roll
- ii. Back Roll
- iii. Side Roll.
- iv. Jumping Full- Turns

8. _____ system provide energy during 5000m race.

- a. ATP CP system
- b. Anaerobic System
- c. Aerobic System
- d. Endurance System

9. Slow twist fibres are of _____ colour.

- a. Red
- b. White
- c. Black
- d. Blue

10. Vo2 max is related to _____

- a. Muscular system
- b. Respiratory system
- c. Cardiovascular system
- d. Energy production system

XII (ACCOUNTANCY)

1. State the steps other than rejecting applications that a company can take in case of over subscription.

or

Give any two alternatives available to a company for the allotment of shares in case of over subscription.

2. Can securities premium be used as working capital? Give reason in support of your answer.

3. Sundram Ltd purchased furniture for Rs 3,00,000 from Ravindram Ltd, Rs 1,00,000 were paid by drawing a promissory note in favour of Ravindram Ltd. The balance was paid by issue of equity shares of Rs 10 each at a premium of 25%. Pass journal entries in the books of Sundram Ltd.

4. 15.Z Ltd purchased furniture costing Rs 2,20,000 from CD Ltd. The payment was to be made by issuing of 9% preference share of Rs 100 each at a premium of Rs 10 per share. Pass necessary journal entries in the books of Z Ltd.

5. Goodluck Ltd purchased machinery costing Rs 10,00,000 from Fair Deals Ltd. The company paid the price by issue of equity shares of Rs 10 each at a premium of 25%. Pass necessary journal entries for above transactions in the books of Goodluck Ltd.

6. 17.SSP Ltd forfeited 300 shares of Rs 10 each issued at a premium of Rs 2 per share for the non-payment of allotment of Rs 4 per share (including premium). The first and final call of Rs 3 per share has not been made yet, 50% of forfeited shares were re-issued at Rs 8 per share fully paid-up. Pass necessary journal entries for the forfeiture and re-issue of shares.

7. DN Ltd issued 50,000 shares of Rs 10 each payable as Rs 2 per share on application, Rs 3 per share on allotment and Rs 5 on first and final call. Applications were received for It was decided that

(i)Refuse allotment to the applicants of 10,000 shares.

(ii)Allot 20,000 shares to Mohan who had applied for similar number.

(iii)Allot the remaining shares on pro-rata basis.

Mohan failed to pay the allotment money and Sohan who belonged to the category (iii) and was allotted 3,000 shares paid both the calls with allotment. Calculate the amount received on allotment.

8. TAG Ltd forfeited 400 shares of Rs 10 each issued at a premium of Rs 1 per share for the non-payment of allotment of Rs 4 per share (including premium). The first and final call of Rs 3 per share has not been made yet. 50% of forfeited shares were re-issued at Rs 8 per share fully paid-up. Pass necessary journal entries for the forfeiture and re-issue of shares.

9. MCS.Ttd issued 40,000 shares of Rs 10 each payable at Rs 2 on application, Rs 4 on allotment and balance, in two equal instalments. Applications were received for 80,000 shares and the allotment was made as follows: *

(i)Applications of 50,000 shares were allotted 30,000 shares.

(ii)Applications of 30,000 shares were allotted 10,000 shares.

Neeraj to whom 600 shares were allotted from category (i), failed to pay the allotment money.

Pass the necessary journal entries upto allotment only.

10. The directors of a company forfeited 500 shares of Rs 10 each issued at a premium of Rs 3 per share, for the non-payment of the first call money of Rs 3 per share. The final call of Rs 2 per share has not been made. Half the forfeited shares were re-issued at Rs 2,500 fully paid. Record the journal entries for the forfeited shares and re-issue of shares.

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12. The directors of a company forfeited 500 shares of Rs 10 each issued at a premium of Rs 3 per share, for the non-payment of the first call money of Rs 3 per share. The final call of Rs 2 per share has not been made. Half the forfeited shares were re-issued at Rs 2,500 fully paid. Record the journal entries for the forfeited shares and re-issue of shares.

13. Samta Ltd forfeited 800 equity shares of Rs 100 each for the non-payment of first call of Rs 30 per share. The final call of Rs 20 per share was not yet made. Out of the forfeited shares 400 were re-issued at the rate of Rs 105 per share fully paid-up. Pass necessary journal entries in the books of Samta Ltd for the above transactions.

14. 30. Pass necessary journal entries for the following transactions in the books of Gopal Ltd (i) Purchased furniture for Rs 2,50,000 from M/s Furniture Mart. The payment to M/s Furniture Mart was made by issuing equity shares of Rs 10 each at a premium of 25%.

(ii) Purchased a running business from Aman Ltd for a sum of Rs 15,00,000. The payment of Rs 12,00,000 was made by issue of fully paid equity shares of Rs 10 each and balance by a bank draft. The assets and liabilities consisted of the following plant Rs 3,50,000; stock Rs 4,50,000; land and building Rs 6,00,000; sundry creditors Rs 1,00,000.

15. The authorised capital of Suhas Ltd is Rs 50,00,000 divided into 25,000 shares of Rs 200 each. Out of these, the company issued 12,000 shares of Rs 200 each at a premium of 10%. The amount per share was payable as follows Rs 60 on application Rs 60 on allotment (including premium) Rs 30 on first call and balance on final call. Public applied for 11,000 shares. All the money was duly received. Prepare an extract of balance sheet of Suhas Ltd as per Revised Schedule VI, Part I of the Companies Act, 1956 disclosing the above information. Also prepare 'notes to accounts' for the same.

XII(BST)

1. In an organization, employees always feel that they are under enormous unnecessary stress as Mr. Latoor, the manager does not provide any information about future plans but simply instructs them what to do. He also does not listen to any of the suggestions

given by the subordinates. Identify the type of leadership style followed by the manager in the above situation.

2. Ms. Umang, production manager of Creative Concepts discusses with her staff about the new export order. All the staff members unanimously agree that they all will work together to do overtime to complete the order and meet the deadline. State the 'leadership style' being followed by Ms. Umang.

3. Ayushi worked in a call center. Her team manager did not wish to be contradicted and gave rewards depending on the result. State one benefit of the style of leadership being followed by Ayushi's team manager.

4. Dhruv is working as a supervisor with 'Neer Purifier Ltd.' which is producing water purifiers. The target of the company is to produce 200 water purifiers every day. His job is to make sure that work goes on smoothly and there is no interruption in production. To achieve this, he always gives orders and insists that they are obeyed. He believes that reward or punishment both can be given depending upon the performance. Identify the leadership style being adopted by Dhruv.

5. Mr. Neelesh is working as a Production Manager in Vohra Ltd. His subordinates are mostly engineers and qualified technicians. As a manager, he is very strict, does not listen to any suggestions or feedbacks given by his subordinates. He expects them to follow his instructions without any questions and does not allow them to give suggestions.

(a) What leadership style does the manager follow? Explain.

(b) Is such a leadership style beneficial for the company? Explain.

6. In an organisation all the employees take things easy and are free to approach anyone for minor queries and problems. This has resulted in everyone talking to each other and thus resulting in inefficiency in the office. It has also resulted in loss of secrecy and confidential information being leaked out.

(a) Identify the type of communication discussed above.

(b) State any two negative aspects of the type of communication identified in part (a).

(c) What system of communication do you think the manager should adopt to improve communication?

7. In an organisation all the employees take things easy and are free to approach anyone for minor queries and problems. It has resulted in loss of secrecy and confidential information being leaked out. What system do you think the manager should adopt to improve communication?

8. D&D Ltd. is a large manufacturing unit. Recently, the company has conducted the 'time' and 'motion' studies and concluded that on an average a worker could produce 120 units per day. However, it has been noticed that average daily production of a

worker is in the range of 80-90 units. Which function of management is needed to ensure that the actual performance ?

10. K&K Co. Ltd. is engaged in manufacturing machine components. The target production is 200 units daily. The company had been successfully attaining this target until two months ago. Over the last few months it has been observed that daily production varies between 150-170 units. Identify the possible causes for the decline in production and the steps to be taken to achieve the desired targets.

11. Textile manufacturer Super textiles reported 43% fall in its profits in the fourth quarter ended 31 March 2019, which is beyond the acceptable range 25% decided by the company. This was due to higher fuel cost and lower yield on account of demonetization. The company aims to implement cost saving measures by restructuring contracts and its business processes to meet its targets in the future.

(a) Name the function of management discussed above.

(b) Also identify and explain the steps of the function of management discussed above.

12. Rudrakshi Ltd. is engaged in manufacturing high end luxury pens. The target production is 700 units daily. The company had been successfully attaining this target until three months ago. Over the last few month, it has been observed that daily productions varies between 600-650 units.

I. Identify the function of management, which has been highlighted in the above context.

II. Discuss the first four steps involved in the process of the function identified above.

13. Isha Machines was a renowned name for quality sewing machines since 1960. Mr Suresh, the owner of Isha Machines was worried as the production had declined during the last three months. He directed the Production Manager to find out the reason. The Production Manager ordered the different supervisors to prepare a performance report of the workers working under them.

Identify the step taken by the Production Manager that is related to one of the functions of management.

14. Kavita recently joined as the human resource director of Arjun Vidyamandir School, a senior secondary educational institute. She observed that the school had an experienced medical team on its payroll. They regularly offered useful suggestions which were neither appreciated nor rewarded by the school authorities. Instead the school outsourced the task of maintenance of health records of the students and paid them a good compensation for their services.

Because of this, the existing medical team felt disheartened and stopped giving useful suggestions.

(a) Identify the communication barrier discussed above.

- (b) Identify the category of this communication barrier.
- (c) Explain any other two communication barriers of the same category.

15. Fayol and Taylor both have contributed immensely to the knowledge of management, which has become a basis for further practice by managers. Taylor thought that by scientifically analysing work it would be possible to find 'one best way' to do it. He is most remembered for his time and motion studies and functional foremanship. He said that the best result would come from the partnership between a trained and qualified management and a cooperative and innovative workforce. Fayol explained what amounts to a manager's work and what principles should be followed in doing this work. In the light of the above discussion, differentiate between the contribution of Taylor and Fayol on the following basis:

- (a) Perspective (b) Unity of command
- (c) Focus. (d) Applicability
- (e) Basis of formation

XII(ECONOMICS)

i. Which of the following is the priority in terms of rural development?

- a. Land reforms
- b. Development of human resources
- c. Infrastructural development
- d. All of the above

ii. Read the following statements - Assertion (A) and Reason (R). Choose one of the correct alternatives given below:

Assertion (A): The major policy initiatives i.e. land reforms and the green revolution helped India to become self-sufficient in food grains production.

Reason (R): The proportion of people depending on agriculture did not decline as expected.

Alternatives:

- a. Both Assertion (A) and Reason (R) are true and Reason (R) is the correct explanation of Assertion (A).
- b. Both Assertion (A) and Reason (R) are true and Reason (R) is not the correct explanation of Assertion (A).
- c. Assertion (A) is true but Reason (R) is false.
- d. Assertion (A) is false but Reason (R) is true.

iii. Which among the following is the major reason for the dismal performance of the agricultural sector even after the reforms?

- a. Adequate infrastructure
- b. Lack of alternate employment opportunities

- c. Decrease in the casualization of employment
 - d. Decline in public investment
- iv. National Bank for Agricultural and Rural Development (NABARD) was set up in 1982 as a/the_____body to coordinate the activities of all institutions involved in the rural financing system. (Fill in the blank with the correct alternative)
- a. cooperative
 - b. apex
 - c. micro credit
 - d. private credit
- v. Identify which of the following is a source of non-institutional credit in the rural areas of India.
- a. NABARD
 - b. Regional Rural Banks
 - c. Money Lenders
 - d. Commercial Banks

CHAPTER 5: Human Capital Formation in India

1. Define human Capital?
2. What are the two major sources of Human Capital in-country?
3. Explain the importance of Human capital formation?
4. Explain how the following can be the reasons for poor human capital formation.
 - a. Insufficient Resources
 - b. High growth of population
 - c. High poverty levels
 - d. Lack of proper manpower planning
5. Distinguish between Human capital and physical capital?

_____ **x** _____