**MILESTONE ACADEMY**

**CLASS – XII (Commerce) VACATION HOME-WORK SUBMISSION DATE –17.06.19**

 **PC/MS/2019-20/XII/017**

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**ENGLISH**

I. Write an article on ‘Digital India’ in about 150-200 words

 II. Prepare an Illustrated report and express your feelings on **any two** of the following topics

 **in 120-150 words each:**

Streamline your expression along the following lines:

a. Meaning of the topic

b. Case Studies and examples of people who served for the cause, despite challenges.

c. What would you do as an individual to contribute to the cause.

 1. Dignity of Human Life

 2. The Power of Saying ‘No!’ to vices viz.

 Drugs, Alcohol, Bad Company etc.

 3. Being A True Citizen of the Nation

 III. Write a letter to **an imaginary friend** of a different nationality from yours writing about your

 life and lifestyle as an Indian Teenager. (The letter should be in proper format with a Word

 Limit of 120 words)

**Business Studies**:- A project on – The topics will be given in the class.

 Answer the following questions :

1. Management is considered to be both an art and science. Explain.
2. Coordination is the essence of management. Do you agree? Give reasons.
3. Discuss the differences between the contributions of Taylor and Fayol.

**Economics:-**

 1. Solve 4 numerical each for every method

 (a) Value added method – 4 numericals.

 (b) Income method – 4 numericals.

 (c) Expenditure method – 4 numericals.

 2. Give a Demographic comparison of India and Pakistan.

 3. Project Report on Economics Topics given in the class room.

**Accountancy:-**

 Q.1 What do you mean by Partnership?

 Q.2 What is meant by Firm?

 Q.3 What is the minimum and maximum number of partners in a firm?

 Q.4 In the absence of any provision in the partnership deed, at what rate will the interest on capital be

 allowed and charged on drawing?

 Q.5 In the absence of specified rate, at what rate will the interest on partner loan be allowed?

 Q.6 What is meant by Partnership Deed?

 Q.7 Give two Circumstances in which fixed capital of partners may change.

 Q.8 What are accounts debited and credited to record the division of net income among partners at the end

 of accounting year?

 Q.9 What are the partners collectively called?

 Q.10 What is meant by Unlimited Liability of a partner?

 Q.11 What is the purpose of allowing interest on partners capital?

 Q.12 A and B entered into the partnership on 1st April 2009 without any partnership deed. They introduced

 capitals of Rs5, 00,000 and Rs3, 00, 00 respectively. On 31st October 2009 A advanced Rs 2, 00,000 by

 way of Loan to the firm without any agreement as to interest. The profit and loss account for the year

 ended 31.3.2010 showed a profit of Rs 4,30,000 but the partners could not agree upon the amount of

 interest on loan to be charged and the basis of division of profits . Pass a journal entry for the

 distribution of the profit between the partners and prepare the capital accounts of both the partners and

 Loan account of A.

 Q.13 Vipul and Vishal are partners in a firm sharing profits and losses in the ratio 3:2. Their capital was Rs 60, 000

 and Rs 40, 000 as on 1st Jan 2005. During the year they earned a profit of RS 30,000. According to Partnership

 deed both the partners are entitled to Rs 1000 per month as salary and 5% interest on their capital. They are also

 to be charged an interest of 5% on their drawing irrespective of the period which is Rs12, 000 for Vipul, Rs 8000

 for Vishal. Prepare partners accounts when capitals are fixed.

 Q.14 Rakhi and Shikha are partners in a firm with capital of Rs 2,00,000 and Rs 3,00,000 respectively . The profit of

 the firm for the year ended 2006-07 is Rs 23,200. As per the partnership agreement they share the profit in their

 capital ratio, after allowing a salary of Rs 5,000 per month to Shikha and interest on partner’s capital @10% p.a.

 During the year Rakhi withdrew Rs 7,000 and Shikha Rs 10,000 for their personal use. You are required to prepare

 Profit and Loss Appropriation Account and Partners capital account.

 Q.15 Simran and Anmol are partners in a firm, sharing profits and losses in the ratio 3:1. The profit and loss

 account of the firm for the year ending March 31, 2006 shows a net profit of Rs 1, 50,000. Prepare the

 Profit &Loss Appropriation Account by taking into consideration the following information:

(i) Partners capital on 1st April 2005 Simran-Rs 30,000, Sonu –Rs60, 000

(ii) Current Account Balances on 1 April 2005, Simran Rs30, 000(cr.), Anmol Rs 15,000(cr.)

(iii) Partner drawing during the year amounted to Simran Rs 20,000 and Anmol Rs 15,000

(iv) Interest on capital was allowed @ 5% p.a

(v) Interest on drawing was to be charged @6% p.a at an average of six months

(vi) Partners salaries Simran Rs 12,000 & Anmol Rs 9,000

 Show the partners capital account.

 Q.16 Prepare the capital Account of partners A and B for the year ending on 31st March 2014 from the

 following details assume that their capitals are fluctuating .

|  |  |  |
| --- | --- | --- |
|  | A | B |
| Capitals on 1st April 2013  | Rs1,20,000  | Rs1,00,000 |
| Drawings | Rs 1,500 per month (drawn on the first day of each month) | Rs1,000 per month (drawn on the last day of each month) |
| Interest on capital @8% |  **?** |  **?** |
| Interest on drawing @8% |  **?** |  **?** |
| Profit share 2013 -14  | Rs25,000 | Rs 25,000 |
| Partners salary  | Rs14,400 | ------- |
| Commission  | ----- | Rs 4,000 |
| Interest on loan  | ----- | Rs 5,000 |

 Note -Solve in accounts copy

**Informatics Practice**

Back Exercise of Unit 1 - Networking and Open Standards (Sumita Arora Book)

**Computer Science**

Back Exercise of Unit 1 - Concept of OOP, Constructor & Destructor (Sumita Arora Book)

**Physical Education**

Answer the following questions and write them in separate sheet of paper.

**Ch – 1 Planning in Sports**

1. Define Planning.
2. Write the formula for giving bye.
3. Enlist two objectives of intra murals.
4. Briefly explain the advantages and disadvantages of knock-out tournament.
5. Draw a fixture of 19 teams on knock out basis.
6. Draw a fixture of 21 team on knock out basis.
7. Draw a fixture of 9 team on league basis according to the cyclic methods.
8. Draw a fixture of 6 team on league basis according to staircase method.

**Ch – 2 Sports and Nutrition**

1. Define balanced diet.
2. What is food intolerance?
3. Enlist two non-nutritive components of diet.
4. Discuss any three pitfalls of dieting.
5. What do you mean by micro nutrients? Explain in brief about minerals as micronutrients in details.
6. Enlist the macro nutrients.

**MATHS**

Q1. Find the area of triangle, whose vertices are (2, 7), (1, 1) and (10, 8).

Q2. Evaluate

Q3. If , show that Q4. Find , if is singular.

Q5. If show that Hence, find .

Q6. If , then find the value of , so that . Hence, find

Q7. If , then find and show that

Q8. If and then find the product AB and use this result to solve the

 following system of linear equations :

 and

Q9. The sum of three numbers is 6. If we multiply third number by 3 and add second number to it, we get

 11. By adding first and third numbers, we get double of the second number. Represent it algebraically

 and find the numbers using matrix method.

Q10. Using matrices, solve the following system of equations:

 and

Q11. If then find and hence solve the system of equations

 and

Q12. A merchant plans to sell three types of personal computers – a palmtop model, a portable model and a

 desktop model that will cost Rs 8000/-, Rs 10500/- and 10000/- respectively. He makes the survey of

 two persons, one person estimates that the total monthly demand of computers will be 70 units and the

 other person says that palmtop model type computers will be demanded 30 units and total units

 required is 273 units. If a dealer wants to invest Rs 7 lakh on it. Represent the above situation

 algebraically and find each type of unit sales. How can we use computer in student life and which is

 the best computer model for students?

Q13. Find the value of

Q14. Write the value of

Q15. Prove that

Q16. Prove that

Q17. Prove that :

Q18. If then prove that

Q19. Prove that

Q20. Prove that :

Q21. If prove that

**LIFE SKILLS-**

 1. Think of situations where you can “give” yourself to others, gifts which money cannot buy – such as

kindness, thoughtfulness, courtesy, consideration, good nature, courage, tolerance, appreciation. Do not make up stories. Talk about a genuine act - do not boast. Write the incident and your experience of situations where you had given yourself.

2. Think how you can be responsible

a) At home

b) At school

c) In your neighbourhood

 3. Think about your positive habits. List them honestly.

 4. (i) Last, but most important:- Think of 3 ways you would like to be remembered by the school after leaving it.

 (ii) Make a list of the way you will act and behave to be remembered for the 3 things you have listed.

**CREATIVE EXPRESSION**-**.**

Record and write the conversation between you and the travel agent for a complete package (food, lodging, sight view, transport, etc.) a complete trip planned for summer vacation.

**For Eg. :- Written Conversation**

Child :- Sir please brief about the tour packages for different cities.

Agent :- Well ! Just come down to our office and I will give you all the details.

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