



**KOTHARI INTERNATIONAL SCHOOL
PUNE
SESSION 2023-24
SUMMER VACATION HOMEWORK
CLASS: XII (COMMERCE)**

General Instructions

1. Write in clear and legible handwriting.
2. Complete all the homework in a separate subject notebook.
3. **DO NOT COPY AND PASTE FROM THE INTERNET.**
(Assignments will be rejected).
4. In case of reference from the internet, you may:
 - A. Read the content from the internet, if you wish and paraphrase
(Rewrite in your own words)
 - B. Mention the source of your information by providing the link
from the internet for the verification by the teachers.
5. Marks awarded will be counted in the final scores at the end of the session.
6. The Summer Vacation HW will be submitted immediately upon arrival to school after Summer Vacation.

For any assignment related query do post your question on the E-Mail ID of the respective subject teacher. List of Subject Teacher's E-Mail ID attached.

Note :

- ***Complete all your assignments on time and submit them on the day you join school.***

ENGLISH

Task 1- Project Work

Make a project on a topic of your choice, related to any of the themes from the prescribed text books with clear objectives and do research giving bibliography. The guidelines have been shared in class and on Campus Care. Also refer to the link below for the project portfolio.

https://cbseacademic.nic.in/web_material/CurriculumMain23/SrSec/English_core_SrSec_2022-23.pdf (Refer to pages 15-17) The

Project-Portfolio must include the following:

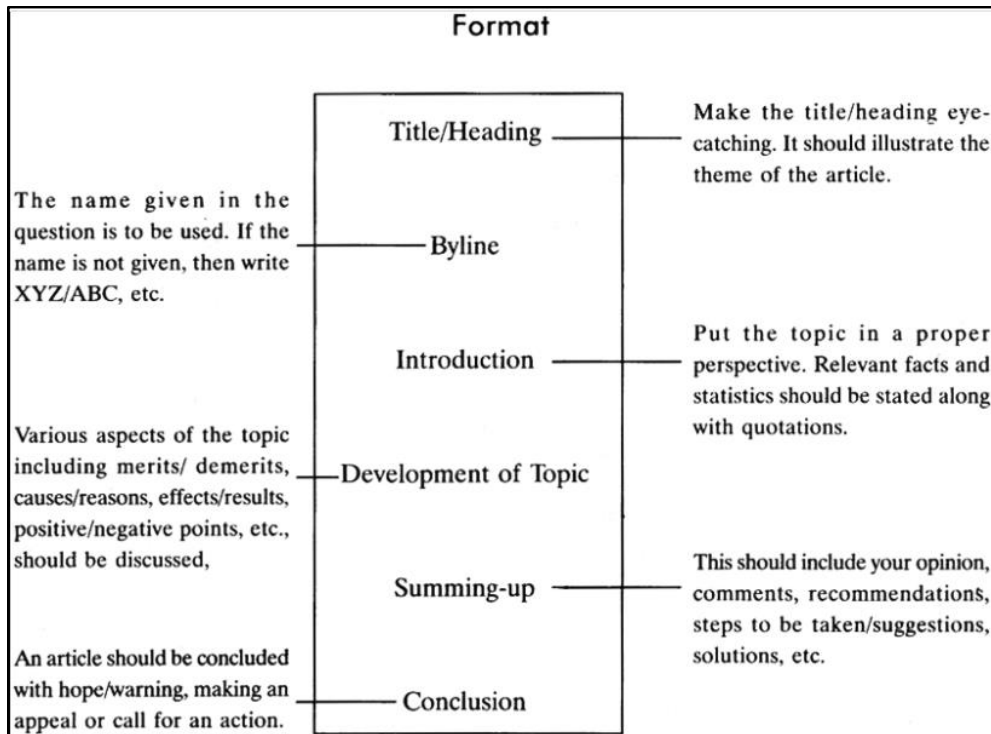
- Cover page, with title of project, school details/details of students.
- Statement of purpose/objectives/goals.
- Action plan for the completion of assigned tasks.
- Materials such as scripts for the theatre/role play, questionnaires for interview, written assignments, essays, survey-reports and other material evidence of learning progress and academic accomplishment.
- The 800-1000 words essay/Script/Report.
- Student/group reflections.
- Photographs that capture the positive learning experiences of the student(s).
- List of resources/bibliography.

Task 2 - for Portfolio (A4 Sheet)

Article Writing- An article is written for a specific purpose in a structured format to inform or persuade the readers. You need to write an article in 150 words on any two of the topics given below:

- a. The role of youth in development of a country
- b. The New India
- c. Hazards of Polythene Bags

Here is a sample of the format.



Task 3 for Portfolio

Conduct an interview with an eminent personality and write down the questions along with his/her responses. Or watch a ted talk of your favourite speaker and enumerate the significant points on an A4 sheet. Give a synopsis of the speech and why you chose this personality.

MATHEMATICS

1. Solve matrices chapter NCERT all questions (solved and unsolved questions)
2. Solve determinants chapter NCERT all questions (solved and unsolved questions)
3. Revise chapters limits and differentiation, straight lines and trigonometry from class 11th thoroughly.

ICT

1. Write a Java program that takes a number as input and prints its multiplication table upto 10.
2. Write a Java program to test if the first and the last element of an array of integers are the same. The length of the array must be greater than or equal to 2.
3. Write a Java program to display the following pattern.

```
A      A
 A      A
  A      A
   A    A
    A  A
     A
```

4. Complete the project using JFrame as explained in class.
Think of a simple application like a login page , or election entry and make a project using JFrame. Use at least 3 different components.

BUSINESS STUDIES

General Instructions

1. All questions are compulsory.
2. All questions belong to Chapter 1 (Nature and Significance of Management)

Assignment Questions

1. A company manufacturing mobiles is facing the problem of decreasing sales in the market. You can imagine any product which you are familiar with. What decisions / steps should each level of management take to give effect to this decision.
2. Ashutosh Goenka was working in 'Axe Ltd.', a company manufacturing air purifiers. He found that the profits have started declining from the last six months. Profit has an implication for the survival of the firm, so he analysed the business environment to find out the reasons for this decline.
 - a. Identify the level of management at which Ashutosh Goenka was working.
 - b. State three other functions being performed by Ashutosh Goenka.
3. Mega Ltd. manufactured water-heaters. In the first year of its operations, the revenue earned by the company was just sufficient to meet its costs. To increase the revenue, the company analysed the reasons behind the less revenues. After analysis, the company decided:
 - i) to reduce the labour costs by shifting the manufacturing unit to a backward area where labour was available at a very low rate.
 - ii) to start manufacturing solar water-heaters and reduce the production of electric water- heaters slowly.

This will not only help in covering the risks but also help in meeting other objectives.

- a) Identify and explain the objectives of management discussed above.
 - b) State any two values which the company wanted to communicate to society.
4. XYZ Power Ltd. set up a factory for manufacturing solar lanterns in a remote village as there was no reliable supply of electricity in rural areas. The revenue earned by the company was sufficient to cover the costs and the risks. As the demand for lanterns was increasing day by-day, the company decided to increase production to generate higher sales. For this they decided to employ people from a nearby village as very few job opportunities were available in that area. The company also decided to open schools and crèches for the children of its employees.
- i) Identify and explain the objectives of management discussed above.
 - ii) State any two values which the company wanted to communicate to the society.
5. Jayant is working as Head Relationship Manager in the wealth management division of a private sector bank. He has created an internal environment which is conducive to an effective and efficient performance of his team of ten relationship management executive” A typical day at work in Jay ant’s life consists of a series of interrelated and continuous functions. He decides the targets for his department which are in line with the objectives of the organisation as a whole.
- The future course of action for his team members is laid out well in advance. The various resources required by the relationship managers like an iPad with GPS system, account opening forms, brochures, details of account holders etc. are made readily available to them. The executives are given sufficient authority to carry out the

work assigned to them. Jayant works in close coordination with the Human Resource Manager in order to ensure that he is able to create and maintain a satisfactory and satisfied workforce in his department. Through constant guidance and motivation, Jayant inspires them to realise their full potential. He offers them various types of incentives from time to time keeping in view their diverse individual needs. Moreover, he keeps a close watch on their individual performances in order to ensure that they are in accordance with the standards set and takes corrective actions whenever needed. In context of the above case:

i) Identify the concept being referred to in the following line, “He has created an internal environment which is conducive to an effective and efficient performance of his team of ten relationship management executives.”

ii) Identify and describe the various functions of the concept as identified in part (a) of the question by quoting lines from the paragraph.

6. Anju and Manju are good friends. Considering the fact that the activities involved in managing an enterprise are common to all organisations, after completing their master’s in business management, both of them take up a job at managerial level in different organisations as per their individual areas of interest. Anju takes up a marketing job in a retail company and strives to increase sales whereas Manju joins an NGO and works diligently to realise its objective related to providing employment to especially abled persons. Both of them have to perform a series of continuous, composite, but separate functions. On some days, Anju may spend more time in planning a future display layout and on another day, she may spend time in sorting out an employee’s problem. Both Anju and Manju make conscious efforts to build a feeling of team spirit and coordination among diverse individuals with different needs who work under them. The effect of their management is noticeable in their respective departments as the targets are met according to

plans, employees are happy and satisfied, and there is orderliness in its functioning rather than chaos. In context of the above case:

- Identify the various features of management highlighted in the above paragraph by quoting lines from it.

7. Esha works as the cost and risk management head of a company in the power sector. As a result of her excellent managerial competence, the company is able to reduce costs and increase productivity. The company belongs to the infrastructure sector, wherein regular amendments are made in the government regulations and policies. She holds regular meetings to ensure that people in her department are not only aware of the related changes but are also able to adapt to these changes effectively. This helps the company to maintain its competitive edge. She motivates and leads her team in such a manner that individual members are able to achieve personal goals while contributing to the overall organisational objective. In the process of fulfilling her duties for the growth of the organisation, she helps in providing competitive services, adopting new technology, creating more employment opportunities etc. for the greater good of the people at large. In context of the above case:

- Identify the various reasons that have made management so important by quoting lines from the paragraph.

8. Management is considered to be both an art and a science. Explain.

ENTREPRENEURSHIP

General Instructions

1. All questions are compulsory.
2. All questions belong to Chapter 1 (Entrepreneurial Opportunities)

Assignment Questions

1. Draw the enterprise process diagram and explain it.
2. Rajeev has just completed his B.Tech and wants, start his own business. He knew that the demand of electricity in India was increasing day-by-day, whereas its generation was not sufficient. Rajeev shared his views with some of his friends and they all decided to start the business of electricity generation. They experimented with various methods and ultimately succeeded in electricity generation through garbage. They all were very happy as India is also facing the problem of garbage disposal
 - (i) Identify and explain the source of "idea field" from where the idea had been generated by Rajeev and his friends
 - (ii) Also explain two other sources of idea fields with the help of examples.
3. Lalita Devi did her post-graduation from Manipur University, Imphal. She had offers to join reputed firms in metropolitan cities like Delhi and Mumbai. Instead of joining any of these firms she decided to do some creative work in Imphal. Imphal. She observed that a special type of chilli is grown by the farmers of most of the villages around Imphal. This chilli has a distinct flavour and the pickle made from it has a taste that may be liked by many people in other parts of the country. But the farmers were neither trained in the farming of this kind of chilli on a large scale nor was there a secured market for their produce. Lalita Devi met eighteen like-

mindful women of the area and formed an organisation for doing the business of pickle manufacturing. Each of them contributed 2,00,000 towards its capital and were equally responsible for its management. On one hand they assured the farmers to purchase the chilli produced by them and on the other hand, the organisation with the help of the local agriculture department arranged for the training of the farmers. They also employed 10 local unemployed graduate girls for doing the various operations of pickle manufacturing.

- (i) Name the process that helped Lalita Devi in 'converting an idea into an opportunity'.
- (ii) Identify the kind of organisation that Lalita Devi had decided to set up.
- (iii) State any two values which Lalita Devi wants to communicate to the society.

4. One of the keys to business success is to anticipate what the market will want or need. Since it is not possible for an entrepreneur to see into the future, there is one best way. This best way will help the entrepreneur to understand the market and produce goods or provide services accordingly.

- (i) Identify the concept discussed in the above lines
- (ii) Explain any three ways in which an entrepreneur can perform the activities related to the concept identified.

5. Sonam, a dropout from 10th class is forced by her mother to start working as a domestic help. Sonam agrees on the condition to do only if every day she is allowed to cook at home and in 2-3 houses as she was fond of cooking. One family turns out to be Punjabi, another Gujarati and the third one is Rajasthani. She cooked their kind of food for a year and to everyone's surprise, she expressed her desire to open up a small eating joint of her own. All alone, determined, she finally opens "Apna Bhoj", a small eating joint with her savings and it becomes a hot spot because of the fusion

food platter being offered. Do you think Sonam is an entrepreneur? Give reasons for your answers. Give two value points related.

6. Sudha started her small-scale business of making Pickles along with a few of her neighbours using their free time at home. They named their venture "Home Sweet Home". They were able to supply the entire district. One of the members suggested that they should expand and start selling to other states. When she discussed the same to her husband, he suggested that they have to properly look into the environment analysing the competitors.

He suggested Sudha to

- A) Formulate policies
- B) Tap useful resources
- C) Environment scanning
- D) Image building

7. " An opportunity may be derived from the needs and problems of the society" Comment.

8. "Sensitivity to environmental factors is essential for an entrepreneur." In light of the above statement

ACCOUNTANCY

1. Solve the following Questions for Chapter Accounting for Partnership- Basic Concepts:

1. Tripathi and Chauhan are partners in a firm sharing profits and losses in the ratio of 3:2. Their capitals were Rs.60,000 and Rs.40,000 as on April 01, 2019. During the year they earned a profit of Rs. 30,000. According to the partnership deed both the partners are entitled to Rs. 1,000 per month as salary and 5% p.a. interest on their capital. They are also to be charged an interest of 5% p.a. on their drawings, irrespective of the period, which is Rs. 12,000 for Tripathi, Rs. 8,000 for Chauhan. Prepare Partner's capital/current accounts when capitals are fixed.
2. Anubha and Kajal are partners of a firm sharing profits and losses in the ratio of 2:1. Their capital, were Rs.90,000 and Rs.60,000. The profit during the year were Rs. 45,000. According to the partnership deed, both partners are allowed salary, Rs. 700 per month to Anubha and Rs. 500 per month to Kajal. Interest allowed on capital @ 5%p.a. The drawings during the year were Rs. 8,500 for Anubha and Rs. 6,500 for Kajal. Interest is to be charged @ 5% p.a. on drawings. Prepare partners capital accounts, assuming that the capital accounts are fluctuating.
3. Lokesh and Azad are partners sharing profits in the ratio 3:2, with capitals of Rs. 50,000 and 30,000, respectively. Interest on capital is agreed to be paid @ 6% p.a. Azad is allowed a salary of Rs. 2,500 p.a. During 2016, the profits prior to the calculation of interest on capital but after charging Azad's salary amounted to Rs. 12,500. A provision of 5% of profits is to be made in respect of manager's commission. Prepare partner's capital accounts and profit and loss Appropriation Account.
4. Ram, Raj and George are partners sharing profits in the ratio 5: 3: 2. According to the partnership agreement George is to get a minimum amount of Rs. 10,000 as his share of profits every year.

The net profit for the year 2013 amounted to Rs, 40,000. Prepare the Profit and Loss Appropriation Account.

5. Amann, Babita and Suresh are partners in a firm. Their profit sharing ratio is 2:2:1. Suresh is guaranteed an amount of Rs. 10,000 as share of profit, every year. Any deficiency on that account shall be met by Babita. The profits for two years ending March 31, 2019 and March 31, 2017 were Rs. 40,000 and Rs. 60,000, respectively. Prepare the Profit and Loss Appropriation Account for the two years.
6. Sunflower and Pink Rose started partnership business on April 01, 2019 with capitals of Rs. 2,50,000 and Rs.1,50,000, respectively. On October 01, 2016, they decided that their capitals should be Rs. 2,00,000 each. The necessary adjustments in the capitals are made by introducing or withdrawing cash. Interest on capital is to be allowed @ 10% p.a. Calculate interest on capital as on March 31, 2020.
7. The capital accounts of Moli and Golu showed balances of Rs.40,000 and Rs. 20,000 as on April 01, 2019. They shared profits in the ratio of 3:2. They allowed interest on capital @ 10% p.a. and interest on drawings, @ 12 p.a. Golu advanced a loan of Rs. 10,000 to the firm on August 01, 2019. During the year, Moli withdrew Rs. 1,000 per month at the beginning of every month whereas Golu withdrew Rs. 1,000 per month at the end of every month. Profit for the year, before the above mentioned adjustments was Rs.20,950. Calculate interest on drawings show distribution of profits and prepare partner's capital accounts.
8. Pinki, Deepati and Kaku are partner's sharing profits in the ratio of 5:4:1. Kaku is given a guarantee that his share of profits in any given year would not be less than Rs. 5,000. Deficiency, if any, would be borne by Pinki and Deepti equally. Profits for the year amounted to Rs. 40,000. Record necessary journal entries in the books of the firm showing the distribution of profit.

9. X, Y and Z are in Partnership, sharing profits and losses in the ratio of 3: 2: 1, respectively. Z's share in the profit is guaranteed by X and Y to be a minimum of Rs. 8,000. The net profit for the year ended March 31, 2020 was Rs. 30,000. Prepare Profit and Loss Appropriation Account.
10. On March 31, 2017 the balance in the capital accounts of Eluin, Monu and Ahmed, after making adjustments for profits, drawing, etc; were Rs. 80,000, Rs. 60,000 and Rs. 40,000 respectively. Subsequently, it was discovered that interest on capital and interest on drawings had been omitted. The partners were entitled to interest on capital @ 5% p.a. The drawings during the year were Eluin Rs. 20,000; Monu, Rs. 15,000 and Ahmed, Rs. 9,000. Interest on drawings chargeable to partners were Eluin Rs, 500, Monu Rs. 360 and Ahmed Rs. 200. The net profit during the year amounted to Rs. 1,20,000. The profit sharing ratio was 3 : 2 : 1. Record necessary adjustment entry.

o. Prepare a PPT on following Topics:

- . Meaning & Nature of Partnership
- a. Partnership Deed & Its contents
- b. Provisions relevant for accounting
- c. Types of capital Accounts
- d. Profit & loss Appropriation A/c

ECONOMICS

1. Prepare a PPT on Circular Flow of Income using two sector models.

2. Write answers to the following questions

- a. Distinguish between intermediate and final goods.
- b. Distinguish between intermediate and final goods.
- c. Describe injection and leakage with the help of circular flow of income.
- d. Describe four major sectors in an economy according to macroeconomic point of view
- e. What do you mean by stock and flow variables?

3. Revise the following topics covered in class

- a. Introduction to Microeconomics
- b. Circular flow of income
- c. National Income aggregate

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