



SUMMER HOLIDAY HOMEWORK

CLASS - XII B

(2022-23)



LAZY HAZY SUMMER DAYS,

UNWIND SLOWLY, SUN ABLAZE

SWEETLY SCENTED AIR ABOUNDS

LET'S HAVE SOME FUN AND JUMP AROUND

A decorative border of palm trees surrounds the page. The border consists of a top row of 15 palm trees, a bottom row of 15 palm trees, and two vertical columns of 15 palm trees each on the left and right sides.

MESSAGE FOR PARENTS

- ❖ *Its SUMMER TIME again. Time for strengthening family bond, tying threads of family tree, sharing joys and sorrows, having a good time together. Do shower your love and care on people you meet and get loads of blessings in return.*
- ❖ *Allow your child to help in your daily chores like cooking, washing the dishes.*
- ❖ *Allow them to adopt a pet dog or a cat or any other animal, bird or fish.*
- ❖ *Take good care of you and your loved ones health and hygiene since as you know we are facing a pandemic situation from last year. Avoid heavy and oily food and increase intake of fresh fruits and water to keep yourself well hydrated and energetic.*
- ❖ *Gently encourage your child to raise a kitchen garden by planting seeds. Knowledge about plants and trees are an integral part of your child's growing up.*
- ❖ *Use Holiday Homework as an opportunity to spend quality time together. Let your child take the lead and use his/ her imagination, creativity and knowledge to do the assigned task. The role of the parent is to be a facilitator and guide to steer the child in the right direction. He/ She will find his own destination. Original work of students will receive greater recognition and appreciation.*
- ❖ *Avoid giving chocolates, jellies, cream cakes, aerated drinks and too many bakery products like puff and fried items like samosas.*
- ❖ *Look into the eyes of your little one and thank God for giving you one wonderful gift. In a few years from now, they will be soaring into greater heights.*









As parents, it is important to invest your time with them now.

(Principal)



MESSAGE FOR STUDENTS

Dear Students,

-  *My wish for you is that you see the light in this world, in yourself, and in others. I see the light in you.*
-  *Compliment others, and be proud of your own accomplishments. I am proud of you.*
-  *Believe in yourself, for you are stronger than you know. I believe in you.*
-  *Try hard, but know your limits. Ask if you need help, and trust others will help you. I will help you.*
-  *Fill your heart with laughter and smile often. I love to see your smile.*
-  *You are a unique, special, and amazing person. There will never be another you. I appreciate all of you.*
-  *Follow the guidelines given by teachers to complete specific activities. Only spiral file is to be used. Class display will reflect originality and not seek perfection alone.*
-  *Dream, believe, wonder, inspire, love, nurture, and always listen. That is what I will do for you.*

We wish you tons of happiness, joy and fun while you are on vacation!

Love,

Your Teacher



ENGLISH

1. Prepare innovative power point presentations on the following topics. (Any two)

The Lost Spring

The Enemy

Deep Water

My Mother at Sixty-six (Poem)

2. Add minimum 50 new words to your vocabulary and write them in your fair notebook

3. Revise all the topics done in class

4. Take up yoga and meditation or any other form of exercises at least for 30 minutes daily and write an article expressing your experience in 200 words.



ECONOMICS

1. Do the given worksheets in your register.

WORKSHEET-1 CH- RURAL DEVELOPMENT

1. SHG's (1)

- a. None
- b. Self-Higher Group
- c. Social Help Group
- d. Self Help Group

2. Name the state where Kudumshree was started. (1)

- a. Kerala
- b. Uttar Pradesh
- c. Assam
- d. Tamil Nadu

3. Which is the apex institute at national level which provide re-finance facilities to institutions engaged in providing rural credit (1)



a. NABARD

a. DABARD

b. NABADR

c. NABARD

4. An academy called _____ for rural prosperity has been established (1)

a. Janta Tata National Virtual Academy

b. Jamshedji Tatron National Real Academy

c. Jamshedji Tata Net Virtual Academy

d. Jamshedji Tata National Virtual Academy

5. Mention any two non-farm activities which should be developed in rural areas. (1)

6. Why is rural development important in India? (1)

7. Why does a farmer need risk management and insurance? (1)

8. What is contribution of marine and inland sources to total fish production? (1)

9. Explain three non-farm areas of employment for rural population. (3)

10. Why is it important to develop proper storage facilities in rural areas? (3)

11. Why is agricultural diversification essential for sustainable livelihoods? (4)

12. Explain the importance of self-help groups (SHGS) in rural areas. (4)

13. What do you understand by the term 'distress sale'? (4)

14. How are credit and marketing significant for the progress of agriculture? (6)

15. Discuss some of the institutional weaknesses in Indian agriculture. (6)

WORKSHEET-2

CH- MONEY AND BANKING

1. What is barter? State any two difficulties faced in barter system.
2. State and explain the four functions of Money.
3. Define 'Money Supply'. What are the components of money supply?
4. Explain the terms: Chequable deposits, demand deposits, SLR, CRR, LRR, Money multiplier.
5. If LRR is 0.1, what is the value of deposit multiplier.
6. What is the difference between : High Powered Money and Bank Money?
7. What is a bank? Are all financial institutions banks? Discuss.
8. Briefly describe the banking structure in India.
9. Define Central Bank. Discuss its functions.
10. Explain the process of CREDIT CREATION by Commercial Banks.
11. Explain the process of money multiplier with help of a numerical example. Assume that LRR is 20 %.

REVISE THE CHAPTERS: CH- BOP (MACRO ECO.), CH-HCF (INDIAN ECO.)

2. Prepare a project on any one of the following topics given below:

• Micro and Small Scale Industries	• Food Supply Channel in India
• Contemporary Employment situation in India	• Disinvestment policy of the government
• Goods and Services Tax Act and its Impact on GDP	• Health Expenditure (of any state)
• Human Development Index	• Inclusive Growth Strategy
• Self-help group	• Trends in Credit availability in India
• Monetary policy committee and its functions	• Role of RBI in Control of Credit
• Government Budget & its Components	• Trends in budgetary condition of India
• Exchange Rate determination – Methods and Techniques	• Currency War – reasons and repercussions
• Livestock – Backbone of Rural India	• Alternate fuel – types and importance
• Sarwa Siksha Abhiyan – Cost Ratio Benefits	• Golden Quadrilateral- Cost ratio benefit
• Minimum Support Prices	• Relation between Stock Price Index and Economic Health of Nation
• Waste Management in India – Need of the hour	• Minimum Wage Rate – approach and Application
• Digital India- Step towards the future	• Rain Water Harvesting – a solution to water crises
• Vertical Farming – an alternate way	• Silk Route- Revival of the past
• Make in India – The way ahead	• Bumper Production- Boon or Bane for the farmer
• Rise of Concrete Jungle- Trend Analysis	• Organic Farming – Back to the Nature
• Any other newspaper article and its evaluation on basis of economic principles	• Any other topic

ACCOUNTANCY

CH- 3 GOODWILL WORKSHEET

I. (Average Profit Method): Akansha, Chetna and Dipanshu are partners in a firm sharing profits and losses in the ratio of 3:2:1. They decide to take Jatin into partnership from January 1, 2015 for 1/5 share in the future profits. For this purpose, goodwill is to be valued at 2 times the average annual profits of the previous four years. The average profits for the past four years were.

Year	(Rs.)
2012	96,000
2013	60,600
2014	62,400
2015	84,400

Calculate the value of goodwill.

2: The profits of a firm for the last five years were:

Year →	2011	2012	2013	2014	2015
Profits (Rs.)	45,000	50,000	52,000	65,000	85,000

Calculate the value of goodwill on the basis of two years purchase of weighted average profits, the weights to be used are 2011-1, 2012-2, 2013-3, 2014-4 and 2015-5.

3: (Super Profit Method)

A firm earned net profits during the last three years as:

Year	2011-13	2013-14	2014-15
Profits (Rs.)	36,000	40,000	44,000

The capital investment of the firm is Rs. 1,20,000. A fair return on the capital having regard to the risk involved is 10%. Calculate the value of goodwill on the basis of three years purchase of the super profit for the last three years.

4 (Capitalisation Method): A earns Rs. 1,20,000 as its annual profits, the rates of normal profit being 10%. The assets of the firm amounted to Rs. 14,40,000 and liabilities to Rs. 4,80,000. Find out the value of goodwill by capitalization method.

5. (Average profit method): A and B are partners in a firm. They admit C into the firm. The goodwill for the purpose is to be calculated at 2 year's purchase of the average normal profits of the last three years which were Rs. 10,000, Rs. 15,000 and Rs. 30,000 respectively. Second year's profit included profit on sale of Machinery Rs. 10,000. Find the value of goodwill of the firm on C's Admission.

6 (Super profit method): The average net profits expected of a firm in future are Rs. 68,000 per year and capital invested in the business by the firm is Rs. 3,50,000. The rate of interest expected from capital invested in this class of business is 12%. The remuneration of the

partners is estimated to be Rs 8,000 for the year. You are required to find out the value of goodwill on the basis of two years' purchase of super profits.

7. (Super profit method): On April 1st, 2014 an existing firm had assets of Rs. 75,000 including cash of Rs. 5,000. The partners' capital accounts showed a balance of Rs. 60,000 and reserves constituted the rest. If the normal rate of return is 20% and the goodwill of the firm is valued at Rs. 24,000 at 4 years purchase of super profits, find the average profits of the firm.

8. M/s Aradhya having the assets of Rs 10,00,000 and Liabilities of Rs 4,20,000. The firm earns the annual profit of Rs. 90,000. The rate of interest expected from the capital having regard to the risk involved is 15%. Calculate the amount of Goodwill by Capitalisation of Super Profit method.

REVISE THE CHAPTERS--- CH-1,2 VOL-III AND CH-5 ADMISSION OF PARTNER

PROJECT WORK: (1) Prepare a project on Analysis of Cash flow statement of any Public Ltd. Company for three years ending 31st March, 2020, 31st March, 2021 and 31st March, 2022. (2) Prepare a project on Analysis of the performance of various segments of any public Ltd. Company for the quarter ending 31st March, 2022.



BUSINESS STUDIES

PROJECT (20 Marks)

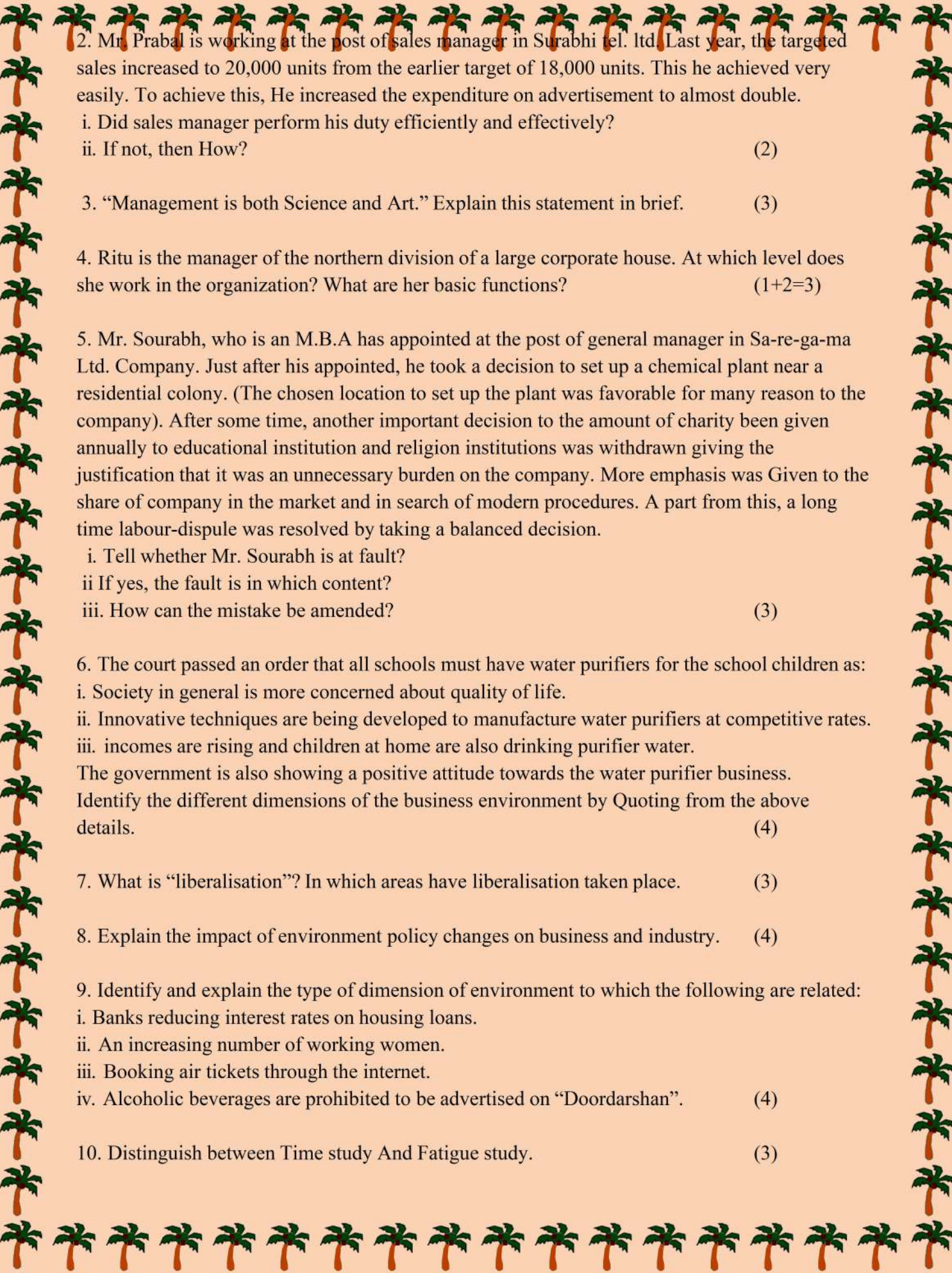
Question: The students are required to visit **any one** of the following:

1. A departmental store.
2. An Industrial unit.
3. A fast food outlet.
4. Any other organization.

You are required to observe the application of the general Principles of management advocated by Fayol in the organization with the help of a questionnaire.

WORKSHEET

1. Difference between economic & non – economic environment. (3)



2. Mr. Prabal is working at the post of sales manager in Surabhi tel. ltd. Last year, the targeted sales increased to 20,000 units from the earlier target of 18,000 units. This he achieved very easily. To achieve this, He increased the expenditure on advertisement to almost double.

i. Did sales manager perform his duty efficiently and effectively?

ii. If not, then How?

(2)

3. "Management is both Science and Art." Explain this statement in brief.

(3)

4. Ritu is the manager of the northern division of a large corporate house. At which level does she work in the organization? What are her basic functions?

(1+2=3)

5. Mr. Sourabh, who is an M.B.A has appointed at the post of general manager in Sa-re-ga-ma Ltd. Company. Just after his appointed, he took a decision to set up a chemical plant near a residential colony. (The chosen location to set up the plant was favorable for many reason to the company). After some time, another important decision to the amount of charity been given annually to educational institution and religion institutions was withdrawn giving the justification that it was an unnecessary burden on the company. More emphasis was Given to the share of company in the market and in search of modern procedures. A part from this, a long time labour-dispule was resolved by taking a balanced decision.

i. Tell whether Mr. Sourabh is at fault?

ii If yes, the fault is in which content?

iii. How can the mistake be amended?

(3)

6. The court passed an order that all schools must have water purifiers for the school children as:

i. Society in general is more concerned about quality of life.

ii. Innovative techniques are being developed to manufacture water purifiers at competitive rates.

iii. incomes are rising and children at home are also drinking purifier water.

The government is also showing a positive attitude towards the water purifier business.

Identify the different dimensions of the business environment by Quoting from the above details.

(4)

7. What is "liberalisation"? In which areas have liberalisation taken place.

(3)

8. Explain the impact of environment policy changes on business and industry.

(4)

9. Identify and explain the type of dimension of environment to which the following are related:

i. Banks reducing interest rates on housing loans.

ii. An increasing number of working women.

iii. Booking air tickets through the internet.

iv. Alcoholic beverages are prohibited to be advertised on "Doordarshan".

(4)

10. Distinguish between Time study And Fatigue study.

(3)

MCO Questions:-

Q1. A manager obtains the required capital at 12% interest while the prevailing rate of interest happens to be 10%. How would you describe such a manager?

- a) Efficient
- b) Effective
- c) Ineffective
- d) Inefficient

Q2. Coordination is

- a) Function of management
- b) The essence of management
- c) An objective of management
- d) None of the above

Q3. At what level of management does the Chief Executive Officer operate?

- a) Top-level
- b) Middle-level
- c) Lower-level
- d) None of these



• **ACTIVITY BASED WORK**

Write 5 activities of term 1 from mathematics lab manual.

(Keep in mind while writing in math's project file writing should be neat and clean and drawing work should be beautiful.)

• **ASSIGNMENT WORK**

Assignment is attached with this sheet do that assignment in homework notebook.

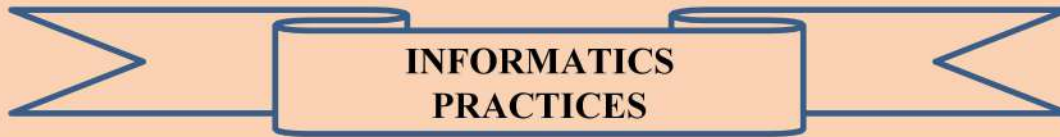


Do the following practical in your Lab manual.

Practical-1: Fitness tests administration.

Practical-2: Procedure for Asanas, Benefits & Contraindication for any two Asanas for each lifestyle disease.

Practical-3: Anyone one IOA recognised Sport/Game of choice. Labelled diagram of Field & Equipment. Also mention its Rules, Terminologies & Skills.



Programming in Python

- Q1. To find average and grade for given marks.
- Q2. To find the number of occurrences of a given alphabet in given string.
- Q3. To create an array of 1 D containing numerical values 0 to 9.
- Q4. To perform basic arithmetic operations on 1 D and 2 D array.
- Q5. To create a student table with student id class, section, gender where the student id is the primary key.
- Q6. To insert the details of the atleast 10 students in the above table.
- Q7. To delete the details of a particular student in the above table.
- Q8. To find the third largest/ smallest number in list.
- Q9. To create a dictionary and students to stores names and marks obtains in 5 subjects.
- Q10. Make a Table and print all the items using a while loop.
- Q11. Make a PPT on a Python in which you need to be declare about list, table, Set, Dictionary and loop.

