TAGORE SENIOR SECONDARY SCHOOL, BARWA

ASSIGNMENT FOR SUMMER VACATIONS

Class: 12th

Subject: Economics

1) Practice questions;

10 Interesting 6-Mark Questions (Word limit 100-150 words only):

1. Explain the three major forms of colonial exploitation in India.
   Also, analyze how these forms of exploitation affected India's development after independence.
2. "The decline of Indian handicrafts was a gift from British policies."
   Comment. Explain how British rule destroyed traditional Indian industries and led to mass unemployment.
3. What were the major reasons for stagnation in Indian agriculture under British rule?
   Suggest any two modern reforms that could have improved the condition back then.
4. How did the British transform India's foreign trade into a tool for their benefit?
   Give reasons and examples to support your answer.
5. Why was industrial development negligible during the British rule in India?
   Explain any three major reasons in detail.
6. Describe the demographic profile of India on the eve of independence.
   What does the data reveal about the quality of life of Indians at that time?
7. "The British developed infrastructure in India, but for their own benefit."
   Justify this statement with three examples.
8. Explain the occupational structure of India during the colonial period.
   Why was the dominance of the primary sector a major concern for India's economy?
9. Mention any two positive and four negative impacts of British rule on the Indian economy.
   Do you think the positives can outweigh the negatives? Give reasons for your answer.
10. Using any three statistical indicators, explain the backwardness of India's economy on the eve of independence.
    (You may refer to indicators like literacy rate, life expectancy, GDP, etc.

2) PROJECT WORK FOR PRACTICAL OF BOARD EXAMINATION:

Students have to make a creative project file from the following topics of their choice:

- 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
- Sarva Shiksha Abhiyan – Cost Ratio Benefits

To get more guidelines and reference topics visit:
https://cbseacademic.nic.in/curriculum_2026.html

3) MCQs

Set of 200 Questions based on CUET and other entrance examination covering syllabus done by summer vacations, provided in a pdf format.

Subject: English

Section A: Literature (Flamingo)

Lessons: Read the following prose lessons from Flamingo and complete the tasks:

The Last Lesson – Write a diary entry from the perspective of Franz expressing his thoughts and emotions.

Lost Spring – Write a character sketch of Saheb along with a summary.

Deep Water – Identify key events that led to the narrator's fear and how he overcame it.

The Rattrap – Create a dialogue between the peddler and Edla after Christmas.

Indigo – Research and write a short biography of Mahatma Gandhi and connect it with the lesson.

Poems: Read and analyze the following poems. Write 10 lines of reflection for each:

My Mother at Sixty-Six – Express your feelings about aging and separation.

Keeping Quiet – Write a poem of your own inspired by this one, focusing on peace or introspection.

A Thing of Beauty –write summary in your own words and identity the poetic device.

Section B: Creative Assignments

Vacation Journal – Maintain a daily journal for 7 days describing your vacation activities, observations, and emotions.

Travel Brochure – Design a travel brochure for a place you visited or want to visit during the holidays.

Short Film Script – Write a short script (1-2 pages) for a film about the best or worst vacation ever.

Section C: Creative Activities

Poster Making – Make a poster on "The Importance of Mental Health for Teenagers."

Collage Work – Create a collage on "Memorable Moments of My Vacation."

Poetry Slam – Compose and record a video reciting a self-written poem on "Youth and Freedom."

Section D: Essays

How Vacations Shape Teen Personalities

Technology and Teenagers: A Double-Edged Sword

The Importance of Traveling for Young Minds

Subject: Yoga

Topic: Practical File on Yogasanas

Instructions for Students:

Prepare a practical file including the following:

1. Yogasanas (Total: 20 Asanas)

- 5 Standing Asanas
- 5 Sitting Asanas
- 5 Supine Asanas
- 5 Prone Asanas

2. Pranayams – 8 types

3. Mudras – 2 types

4. Bandhas – 2 types

For Each Asana/Pranayam/Mudra/Bandha, Include:

1. Name (योगासन का नाम)

2. Method (करने की विधि) – Step-by-step performance instructions

3. Benefits (लाभ)

4. Precautions (सावधानियाँ) – Who should avoid it and safety tips

5. Your Photograph – Paste your own picture performing the asana neatly labeled on the same page

Additional Academic Instructions:

• Revise Unit 1 thoroughly.

• Read Part A of the Yoga syllabus – Employability Skills.

Presentation Guidelines:

• Use A4-size practical file

• Use colored pens, sketches, and borders for neat and attractive presentation

• Write in clear, legible handwriting

• Decorate the cover page creatively

• Label each photograph with the asana name

Marks Will Be Awarded For:

• Neatness

• Accuracy

• Creativity

Submission Date: First day after holidays

MUSIC

Part A – Theoretical Work (To be done in a project file)

1. Historical Development of Time Theory of Ragas

Define the Time Theory in Indian Classical Music.
Discuss its origin and development over centuries.
Role of ancient texts like Sangeet Ratnakar, Raga Vibodha, etc.
Time classification: Poorv Raga, Uttar Raga, and their characteristics.
Relevance of time theory in today's music performances.

2. Research on Sangeet Ratnakar

Author: Pt. Sharangdev – brief life sketch.
Importance and structure of the Sangeet Ratnakar.

Its contribution to Hindustani and Carnatic music systems.
Main contents: seven chapters (saptadhyayi) – with summary.
Influence on later musicological works.

3. Life Sketch and Contribution of Ustad Bade Ghulam Ali Khan

Brief biography (birthplace, training, early influences).
Gharana – Patiala Gharana.
Unique features of his gayaki (style of singing).
Famous ragas and compositions performed.
Contribution to Hindustani classical music and legacy.

4. Make a chart on any topic of music or musical instrument showing creativity by using colours.

- Making a chart is compulsory for all...

ACCOUNTANCY

Topic: Partnership Accounts

Section A: Theory Questions

Answer the following questions in brief:

1)Define Partnership. What are its essential features?

2)Explain the need for a Partnership Deed.

3)What is the difference between Fixed and Fluctuating Capital Accounts?

4)State the rules applicable in the absence of a Partnership Deed.

5)What is the difference between Sacrificing Ratio and Gaining Ratio?

6)Explain the treatment of Goodwill in case of change in profit-sharing ratio.

Section B: Practical Problems

Solve the following numericals:

Q1. A and B are partners sharing profits and losses in the ratio of 3:2. Their capital balances on 1st April 2024 were Rs. 1,20,000 and Rs. 80,000 respectively. Interest on capital is allowed at 10% p.a. The net profit of the firm is Rs. 50,000. Prepare Profit and Loss Appropriation Account.

Q2. P, Q, and R are partners sharing profits in the ratio 4:3:2. They decided to change their ratio to 3:3:2. Calculate the gaining or sacrificing ratio.

Q3. X and Y are partners with capitals of Rs. 2,00,000 and Rs. 1,50,000 respectively. Interest on capital is allowed at 6% p.a. They had a profit of Rs. 30,000 for the year. Show the distribution of profit in the Profit and Loss Appropriation Account.

Q4. A and B are partners sharing profits equally. They admitted C for 1/4th share. The goodwill of the firm is valued at Rs. 40,000. C brings in only Rs. 5,000 for goodwill. Pass necessary journal entries.

Section C: Case-Based Questions

Case 1:

X and Y are partners. They do not have a partnership deed. X devotes full time to the business and demands a salary of Rs. 5,000 per month. The firm earns a profit of Rs. 60,000. There is a dispute over profit sharing.

Discuss how the profits will be divided.

Will X get a salary?

Case 2:

A, B, and C are partners in a firm. On 1st April 2024, their capitals were Rs. 1,00,000, Rs. 80,000 and Rs. 60,000 respectively. The firm earned a profit of Rs. 60,000. Interest on capital is 10% p.a. and they share profits equally.

Calculate interest on capital.

Prepare Profit and Loss Appropriation Account.

ASSIGNMENT

- Solve 10 case study based questions from each chapter.
- Solve all the numerical MCQ given in the partnership.

BUSINESS STUDIES

PROJECT : PRINCIPLES OF MANAGEMENT

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 organisation approved by the teacher.

They are required to observe the application of the general Principles of management advocated by Fayol.

1. Division of work.

2. Unity of command.

3. Unity of direction.

4. Scalar chain

5. Espirit de corps

6. Fair remuneration to all.

7. Order.

8. Equity.

9. Discipline

10. Subordination of individual interest to general interest.

11. Initiative.

12. Centralisation and decentralisation.

13. Stability of tenure.

14. Authority and Responsibility

OR

They may enquire into the application of scientific management techniques by F.W.

Taylor in the unit visited.

Scientific techniques of management.

1. Functional foremanship.

2. Standardisation and simplification of work.

3. Method study.

4. Motion Study.

5. Time Study.

6. Fatigue Study

7. Differential piece rate plan.

Presentation and Submission of Project Report

At the end of the stipulated term, each student will prepare and submit his/her project report.

Following essentials are required to be fulfilled for its preparation and submission.

1. The total length of the project will be of 25 to 30 pages.

2. The project should be handwritten.

3. The project should be presented in a neat folder.

4. The project report should be developed in the following sequence-

- Cover page should include the title of the Project, student information, school and year.
- List of contents.
- Acknowledgements and preface (acknowledging the institution, the places visited and the persons who have helped).
- Introduction.
- Topic with suitable heading.
- Planning and activities done during the project, if any.
- Observations and findings of the visit.

- Conclusions (summarized suggestions or findings, future scope of study).
- Photographs (if any).
- Appendix

ASSIGNMENT

Prepare a short summary on the functions of management including process of each functions and also show a case study of every function in your assignment notebook.

Computer Sci

Q1. Write a Python program to display "Welcome to Python Programming".

Q2. Declare variables of different data types: integer, float, string, and boolean. Assign values to these variables and print them.

Q3. Write a Python program to perform the following operations: addition, subtraction, multiplication, division, and modulus. Display the results.

:", modulus)

Q4. Write a Python program to take two numbers as input from the user and display their sum.

Q5. Write a Python program to check if a number entered by the user is positive, negative, or zero.

Q6. Write a Python program to print the first 10 natural numbers using a for loop.

Q7. Write a Python program to calculate the factorial of a number using a while loop.

Q8. Write a Python function that takes two numbers as arguments and returns their sum.num2))

Q9. Write a Python function to check whether a number is prime.

Q10. Write a Python program to create a list of 5 fruits, add another fruit to the list, and print the updated list.

Q11. Write a Python program to create a tuple of 5 vegetables and print the third vegetable.

Q12. Write a Python program to create a dictionary with 3 key-value pairs representing a student's name, age, and grade. Update the grade and print the updated dictionary.

Q13. Write a Python program to generate a list of squares of numbers from 1 to 10 using list

Q14. Write a Python program to count the number of vowels in a given string.

Q15. Write a Python program to reverse a string.

Q16. Write a Python program to read a text file and print its contents.

Q17. Write a Python program to handle division by zero exception.

Q18. Write a Python program that imports the **math** module and calculates the square root of a number.

Q19 Create a Python module named **mymodule.py** with a function that adds two numbers. Import this module in another script and use the function.

Q20 Write a Python program that reads data from one text file, manipulates it, and writes the modified data to another text file.

Q21Write a Python program to write a list of integers to a binary file.

Q22. Write a Python program to read the list of integers from the binary file created in Exercise 1 and print them.

Q23. Write a Python program to append more integers to the binary file created in Exercise 1.

Q24. Write a Python program to read the updated list of integers from the binary file after appending more data in Exercise 3 and print them.

Q25. Write a Python program to define a class named **Student** with attributes **name** and **grade**. Create a list of **Student** objects and write it to a binary file. Then, read the list from the binary file and display the students' details.

Q26 Write a Python program to define a class named **Student** with attributes **name** and **grade**. Create a list of **Student** objects and write it to a binary file. Then, implement a function to read the list from the binary file and search for a student by name.

Q27Write a Python program to create a list of dictionaries representing students with attributes **name**, **age**, and **grade**. Write this list to a CSV file.

Q28. Write a Python program to read the list of students from the CSV file created in Exercise 1 and print each student's details.

Q29. Write a Python program to search for a student by name in the CSV file and print their details.

Q30. Write a Python program to append a new student's details to the existing CSV file.

Q31. Write a Python program to update the grade of a student in the CSV file.

Q32 Revise notes of ch -1to 5

Q33. Solve all ch-1 to 5 Application based q.

Q34. Learn ch-1 to5 Solution time and ex.

Q35. Prepare program file given 10 python program